

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO

BASF Corporation

AUTHORIZING THE OPERATION OF

BASF Freeport - Acrylic Monomers
Industrial Organic Chemicals

LOCATED AT

Brazoria County, Texas

Latitude 29° 00' 50" Longitude 095° 24' 31"

Regulated Entity Number: RN100218049

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: 01927 Issuance Date: December 23, 2010

For the Commission

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions: Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

- C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
- D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
- E. Emission units subject to 40 CFR Part 63, Subparts F, G, H, EEE, and FFFF, as identified in the attached Applicable Requirements Summary table, are subject to 30 TAC Chapter 113, Subchapter C, §113.110, 113.120, 113.130, 113.620, and 113.890, respectively, which incorporates the 40 CFR Part 63 Subpart by reference.
- F. For the purpose of generating emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 1 (Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 101.302 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.303 (relating to Emission Reduction Credit Generation Certification)
 - (iii) Title 30 TAC § 101.304 (relating to Mobile Emission Reduction Credit Generation and Certification)
 - (iv) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)
 - (v) Title 30 TAC § 101.309 (relating to Emission Credit Banking and Trading)
 - (vi) The terms and conditions by which the emission limits are established to generate the reduction credit are applicable requirements of this permit
- G. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 3 (Mass Emission Cap and Trade Program) Requirements:
 - (i) Title 30 TAC § 101.352 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.353 (relating to Allocation of Allowances)

- (iii) Title 30 TAC § 101.354 (relating to Allowance Deductions)
 - (iv) Title 30 TAC § 101.356 (relating to Allowance Banking and Trading)
 - (v) Title 30 TAC § 101.358 (relating to Emission Monitoring and Compliance Demonstration)
 - (vi) Title 30 TAC § 101.359 (relating to Reporting)
 - (vii) Title 30 TAC § 101.360 (relating to Level of Activity Certification)
 - (viii) The terms and conditions by which the emission limits are established to meet or exceed the cap are applicable requirements of this permit
- H. For the purpose of generating discrete emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 4 (Discrete Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
- (i) Title 30 TAC § 101.372 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.373 (relating to Discrete Emission Reduction Credit Generation and Certification)
 - (iii) Title 30 TAC § 101.374 (relating to Mobile Discrete Emission Reduction Credit Generation and Certification)
 - (iv) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)
 - (v) Title 30 TAC § 101.378 (relating to Discrete Emission Credit Banking and Trading)
 - (vi) The terms and conditions by which the emission limits are established to generate the discrete reduction credit are applicable requirements of this permit
- I. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 6 (Highly Reactive Volatile Organic Compound Emissions Cap and Trade Program) requirements:
- (i) Title 30 TAC § 101.392 (relating to Exemptions)
 - (ii) Title 30 TAC § 101.401 (relating to Level of Activity Certification)
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):

- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
 - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(1)(E)
 - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
 - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder

shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the “Applicable Requirements Summary” attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:

- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
- (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer’s eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed

water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(5) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
- (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission

source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:

- (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
- (2) Records of all observations shall be maintained.
- (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
 - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A)
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this

occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- C. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:
- (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
 - (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
 - (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
 - (2) Records of all observations shall be maintained.
 - (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select

a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- D. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- E. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
- F. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:

- (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
 - (ii) Sources with an effective stack height (h_e) less than the standard effective stack height (H_e), must reduce the allowable emission level by multiplying it by $[h_e/H_e]^2$ as required in 30 TAC § 111.151(b)
 - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- 4. For storage vessels maintaining working pressure as specified in 30 TAC Chapter 115, Subchapter B, Division 1: Storage of Volatile Organic Compounds, the permit holder shall comply with the requirements of 30 TAC § 115.112(e)(1).
- 5. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
 - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
 - B. Title 40 CFR § 60.8 (relating to Performance Tests)
 - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
 - D. Title 40 CFR § 60.12 (relating to Circumvention)
 - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
 - F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
- 6. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
- 7. For the chemical manufacturing process specified in 40 CFR Part 63, Subpart F, the permit holder shall comply with 40 CFR § 63.103(a) (relating to General Compliance, Reporting, and Recordkeeping Provisions) (Title 30 TAC Chapter 113, Subchapter C, § 113.110 incorporated by reference).
- 8. For the chemical manufacturing facilities subject to provisions in 40 CFR Parts 260 - 272, the permit holder shall comply with the following requirements:

- A. Title 40 CFR § 63.110(e)(2)(i) (relating to Applicability), for 40 CFR Part 63, Subpart G applicability to Group 1 or 2 Wastewater Streams
- 9. For the chemical manufacturing facilities with a 40 CFR Part 63, Subpart G Group 2 wastewater stream, the permit holder shall comply with (Title 30 TAC Chapter 113, Subchapter C, § 113.120 incorporated by reference):
 - A. Title 40 CFR § 63.132(a), (a)(1), and (a)(1)(i) (relating to Process Wastewater Provisions - General)
 - B. Title 40 CFR § 63.146(b)(1) (relating to Process Wastewater Provisions - Reporting)
 - C. Title 40 CFR § 63.147(b)(8) (relating to Process Wastewater Provisions - Recordkeeping)
- 10. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registration shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the permit holder shall submit a revision application to codify the appropriate requirements in the permit.

Additional Monitoring Requirements

- 11. The permit holder shall comply with the periodic monitoring requirements as specified in the attached “Periodic Monitoring Summary” upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified in the “Periodic Monitoring Summary,” for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

New Source Review Authorization Requirements

12. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
13. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
14. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, material safety data sheets (MSDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144.
 - A. If applicable, monitoring of control device performance or general work practice standards shall be made in accordance with the TCEQ Periodic Monitoring Guidance document.
 - B. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
15. The permit holder shall comply with the following requirements for Air Quality Standard Permits:
 - A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit

- B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit
- C. Applicable requirements of 30 TAC § 116.617 for Pollution Control Projects based on the information contained in the registration application.

Compliance Requirements

- 16. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 17. Permit holder shall comply with the following 30 TAC Chapter 117 requirements:
 - A. The permit holder shall comply with the compliance schedules and submit written notification to the TCEQ Executive Director as required in 30 TAC Chapter 117, Subchapter H, Division 1:
 - (i) For sources in the Houston-Galveston-Brazoria Nonattainment area, 30 TAC § 117.9020:
 - (1) Title 30 TAC § 117.9020(2)(A), (C), and (D)
 - B. The permit holder shall comply with the Initial Control Plan unit listing requirement in 30 TAC § 117.350(c) and (c)(1).
 - C. The permit holder shall comply with the requirements of 30 TAC § 117.354 for Final Control Plan Procedures for Attainment Demonstration Emission Specifications and 30 TAC § 117.356 for Revision of Final Control Plan.
- 18. Use of Emission Credits to comply with applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) Offsets for Title 30 TAC Chapter 116
 - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:

- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)(2)
- (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
- (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)(2)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122

19. Use of Discrete Emission Credits to comply with the applicable requirements:

A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:

- (i) Title 30 TAC Chapter 115
- (ii) Title 30 TAC Chapter 117
- (iii) If applicable, offsets for Title 30 TAC Chapter 116
- (iv) Temporarily exceed state NSR permit allowables

B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:

- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
- (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
- (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

Risk Management Plan

20. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

Protection of Stratospheric Ozone

21. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone.
 - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

Permit Location

22. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

23. A permit shield is granted for the emission units, groups, or processes specified in the attached “Permit Shield.” Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment “Permit Shield.” Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (§ 122.144), Reporting Terms and Conditions (§ 122.145), and Compliance Certification Terms and Conditions (§ 122.146) continue to apply.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
4-2-AUXB	Boilers/Steam Generators/Steam Generating Units	R117-1	30 TAC Chapter 117, Subchapter B	No changing attributes.
4-2-AUXB	Boilers/Steam Generators/Steam Generating Units	60Db-1	40 CFR Part 60, Subpart Db	No changing attributes.
PRO2EHA	Chemical Manufacturing Process	63F-1	40 CFR Part 63, Subpart F	No changing attributes.
PROAAE2	Chemical Manufacturing Process	63F-1	40 CFR Part 63, Subpart F	No changing attributes.
PROAAE3	Chemical Manufacturing Process	63F-1	40 CFR Part 63, Subpart F	No changing attributes.
PROBA	Chemical Manufacturing Process	63F-1	40 CFR Part 63, Subpart F	No changing attributes.
PROGAA	Chemical Manufacturing Process	R115-1	30 TAC Chapter 115, Batch Processes	No changing attributes.
PROGAA	Chemical Manufacturing Process	63F-1	40 CFR Part 63, Subpart F	No changing attributes.
PROGAA	Chemical Manufacturing Process	63FFFF-1	40 CFR Part 63, Subpart FFFF	No changing attributes.
3-1-11	Emission Points/Stationary Vents/Process Vents	R111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
3-1-11	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Title 30 TAC Chapter 115, Subchapter B, Vent Gas Control rules are applicable and the vent is not specifically classified under the rule.
3-1-11	Emission Points/Stationary Vents/Process Vents	R115-2	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Vent gas stream originates from a synthetic organic chemical manufacturing industry reactor process or distillation operation, as defined in 30 TAC § 115.10.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
3-2-07	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
3-2-103	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
3-2-103	Emission Points/Stationary Vents/Process Vents	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-02	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
3-5-02	Emission Points/Stationary Vents/Process Vents	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-03	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
3-5-12	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
3-5-16	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
3-5-17	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
4-1-1	Emission Points/Stationary Vents/Process Vents	R111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
4-1-1	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Title 30 TAC Chapter 115, Subchapter B, Vent Gas Control rules are applicable and the vent is not specifically classified under the rule.
4-1-1	Emission Points/Stationary Vents/Process Vents	R115-2	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Vent gas stream originates from a synthetic organic chemical manufacturing industry reactor process or distillation operation, as defined in 30 TAC § 115.10.
4-1-1	Emission Points/Stationary Vents/Process Vents	R115-3	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Vent gas stream is emitted from an

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
				air oxidation synthetic organic chemical manufacturing process.
4-1-1	Emission Points/Stationary Vents/Process Vents	63G-1	40 CFR Part 63, Subpart G	Overlap = Title 40 CFR Part 60, Subpart NNN
4-1-1	Emission Points/Stationary Vents/Process Vents	63G-2	40 CFR Part 63, Subpart G	Overlap = Title 40 CFR Part 60, Subpart III
4-2-1	Emission Points/Stationary Vents/Process Vents	R111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
4-2-1	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Title 30 TAC Chapter 115, Subchapter B, Vent Gas Control rules are applicable and the vent is not specifically classified under the rule.
4-2-1	Emission Points/Stationary Vents/Process Vents	R115-2	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Vent gas stream originates from a synthetic organic chemical manufacturing industry reactor process or distillation operation, as defined in 30 TAC § 115.10.
4-2-1	Emission Points/Stationary Vents/Process Vents	R115-3	30 TAC Chapter 115, Vent Gas Controls	Vent Type = Vent gas stream is emitted from an air oxidation synthetic organic chemical manufacturing process.
4-2-1	Emission Points/Stationary Vents/Process Vents	63G-1	40 CFR Part 63, Subpart G	Overlap = Title 40 CFR Part 60, Subpart NNN

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
4-2-1	Emission Points/Stationary Vents/Process Vents	63G-2	40 CFR Part 63, Subpart G	Overlap = Title 40 CFR Part 60, Subpart III
4-2-4	Emission Points/Stationary Vents/Process Vents	R115-1	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
4-2-FS5900	Flares	R111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
4-2-FS5900	Flares	63A-1	40 CFR Part 63, Subpart A	No changing attributes.
3-2-FUG	Fugitive Emission Units	R115-1	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
3-2-FUG	Fugitive Emission Units	63H-1	40 CFR Part 63, Subpart H	No changing attributes.
3-3-FUG	Fugitive Emission Units	R115-1	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
3-3-FUG	Fugitive Emission Units	63H-1	40 CFR Part 63, Subpart H	No changing attributes.
3-5-FUG	Fugitive Emission Units	R115-1	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
3-5-FUG	Fugitive Emission Units	63H-1	40 CFR Part 63, Subpart H	No changing attributes.
4-1-FUG	Fugitive Emission Units	R115-1	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
4-1-FUG	Fugitive Emission Units	63H-1	40 CFR Part 63, Subpart H	No changing attributes.
4-2-FUG	Fugitive Emission Units	R115-1	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
4-2-FUG	Fugitive Emission Units	63H-1	40 CFR Part 63, Subpart H	No changing attributes.
3-1-IN4702	Incinerator	R111-1	30 TAC Chapter 111, Incineration	No changing attributes.
3-1-IN4702	Incinerator	R117-1	30 TAC Chapter 117, Subchapter B	No changing attributes.
4-1-IN701	Incinerator	R117-1	30 TAC Chapter 117, Subchapter B	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
4-1-IN701	Incinerator	63EEE-1	40 CFR Part 63, Subpart EEE	No changing attributes.
4-2-IN5500	Incinerator	R111-1	30 TAC Chapter 111, Incineration	No changing attributes.
4-2-IN5500	Incinerator	R117-1	30 TAC Chapter 117, Subchapter B	No changing attributes.
3-2-A3819C	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-2-A3819D	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-2-BARGE	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-2-BARGE	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-A322E	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-3-A322F	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-3-A3832A	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-3-A3832B	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-3-BARGE	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-3-BARGE	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-A322D	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-5-A322D	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
3-5-A3819A	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-5-A3819A	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-A3819B	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-5-A3819B	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-A815	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
3-5-A815	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-A814	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
4-2-A814	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-A816	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
4-2-A816	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-BARGE	Loading/Unloading Operations	R115-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
4-2-BARGE	Loading/Unloading Operations	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-1-DSLGEN	SRIC Engines	R117-1	30 TAC Chapter 117, Subchapter B	No changing attributes.
3-1-D3802	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-1-D3806	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D101	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D200B	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
3-2-D221	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D602	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D614A	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D690	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D691	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D692	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D147	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D147	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D2553	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D2604	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D2668A	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D2675	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D3823	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D3823	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D3824	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D3824	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D3825	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D3825	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D3826A	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D3826A	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D3830	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
3-3-D3830	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D3831	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D3831	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D3832	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D3832	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-3-D3893	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-D7840	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-3-K2677	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D13	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D13	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D13A	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D21A	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D322	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D322	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D3814	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D3815	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D3816	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D3816	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D3819	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D3819	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D3829	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
3-5-D3829	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D3833	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D3833	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D3834	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D3834	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D41	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D41	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D42	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D42	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D463	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D806	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D806	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D814A	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D814A	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D814B	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D814B	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
3-5-D9100	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D9125	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D9130	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D9135	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-5-D9140	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
4-1-D006	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D111	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-1-D380	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D390	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D391	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D801	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D801	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-1-D803A	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D803A	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-1-D804	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D806	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D808	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D808	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-1-D814	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D814	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-1-D815	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-D815	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-1-D840	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-1-DSL1	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-2-D3570	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-D3700	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit/Group/ Process ID No.	Unit Type	SOP Index No.	Regulation	Requirement Driver
4-2-D9808	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-2-D9808	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-D9809	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-2-D9814	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-2-D9814	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-D9815	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-2-D9815	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-D9816	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-2-D9816	Storage Tanks/Vessels	63G-1	40 CFR Part 63, Subpart G	No changing attributes.
4-2-D9840	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
4-2-D9855	Storage Tanks/Vessels	R115-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
3-2-D111	Volatile Organic Compound Water Separators	R115-1	30 TAC Chapter 115, Water Separation	No changing attributes.
4-1-D110	Volatile Organic Compound Water Separators	R115-1	30 TAC Chapter 115, Water Separation	No changing attributes.
4-1-D111	Volatile Organic Compound Water Separators	R115-1	30 TAC Chapter 115, Water Separation	No changing attributes.
4-2-SEP1	Volatile Organic Compound Water Separators	R115-1	30 TAC Chapter 115, Water Separation	No changing attributes.
4-2-SEP2	Volatile Organic Compound Water Separators	R115-1	30 TAC Chapter 115, Water Separation	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-2-AUXB	EU	R117-1	NO _x	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) § 117.310(a)(1)(A) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) § 117.340(f)(1) § 117.340(l)(2) § 117.340(p)(1) § 117.340(p)(3)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO _x emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3, except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(c) § 117.335(d) § 117.335(f) § 117.335(f)(1) § 117.335(g) § 117.340(a) § 117.340(b)(1) § 117.340(b)(3) § 117.340(c)(1) [G]§ 117.340(c)(3) [G]§ 117.340(f)(2) § 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1) § 117.8100(a) § 117.8100(a)(1) § 117.8100(a)(1)(A) § 117.8100(a)(1)(B) § 117.8100(a)(1)(B)(i) § 117.8100(a)(1)(B)(ii) § 117.8100(a)(1)(C) § 117.8100(a)(2) [G]§ 117.8100(a)(3) § 117.8100(a)(4) § 117.8100(a)(5) § 117.8100(a)(5)(A) § 117.8100(a)(5)(B) [G]§ 117.8100(a)(5)(D) [G]§ 117.8100(a)(5)(E) § 117.8100(a)(6)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) [G]§ 117.345(f)(2) § 117.345(f)(8) § 117.345(f)(9) § 117.8100(a)(5)(C)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.345(d) § 117.345(d)(3) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) § 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8) § 117.8100(c)
4-2-AUXB	EU	R117-1	CO	30 TAC Chapter 117, Subchapter B	§ 117.310(c)(1) § 117.310(c)(1)(A) § 117.310(c)(3) § 117.340(f)(1) § 117.8120	CO emissions must not exceed 400 ppmv at 3.0% O ₂ , dry basis.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(c) § 117.335(d) § 117.335(f)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) [G]§ 117.345(f)(2) § 117.345(f)(7) § 117.345(f)(8)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.345(d) § 117.345(d)(2)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 117.335(f)(3) § 117.335(g) § 117.340(a) § 117.340(b)(1) § 117.340(b)(3) § 117.340(e) [G]§ 117.340(f)(2) § 117.8100(a) § 117.8100(a)(1) § 117.8100(a)(1)(A) § 117.8100(a)(1)(B) § 117.8100(a)(1)(B)(ii) § 117.8100(a)(1)(B)(iii) § 117.8100(a)(1)(C) § 117.8100(a)(2) [G]§ 117.8100(a)(3) § 117.8100(a)(4) § 117.8100(a)(5) § 117.8100(a)(5)(A) § 117.8100(a)(5)(B) [G]§ 117.8100(a)(5)(D) [G]§ 117.8100(a)(5)(E) § 117.8100(a)(6) § 117.8120(1) § 117.8120(1)(A)	§ 117.345(f)(9) § 117.8100(a)(5)(C)	§ 117.345(d)(3) § 117.345(d)(4) § 117.345(d)(5) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8) § 117.8100(c)
4-2-AUXB	EU	60Db-1	SO ₂	40 CFR Part 60, Subpart Db	§ 60.40b(a)	This subpart applies to each steam generating unit constructed, modified, or reconstructed after 6/19/84, and that has a heat input capacity from fuels combusted in the unit > 29 MW (100 MMBtu/hr).	None	[G]§ 60.49b(d) § 60.49b(o)	§ 60.49b(a) § 60.49b(a)(1) § 60.49b(a)(3)
4-2-AUXB	EU	60Db-1	PM	40 CFR Part 60, Subpart Db	§ 60.40b(a)	This subpart applies to each steam generating unit constructed,	None	[G]§ 60.49b(d) § 60.49b(o)	§ 60.49b(a) § 60.49b(a)(1) § 60.49b(a)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						modified, or reconstructed after 6/19/84, and that has a heat input capacity from fuels combusted in the unit > 29 MW (100 MMBtu/hr).			
4-2-AUXB	EU	60Db-1	PM (OPACITY)	40 CFR Part 60, Subpart Db	§ 60.40b(a)	This subpart applies to each steam generating unit constructed, modified, or reconstructed after 6/19/84, and that has a heat input capacity from fuels combusted in the unit > 29 MW (100 MMBtu/hr).	None	[G]§ 60.49b(d) § 60.49b(o)	§ 60.49b(a) § 60.49b(a)(1) § 60.49b(a)(3)
4-2-AUXB	EU	60Db-1	NO _x	40 CFR Part 60, Subpart Db	§ 60.44b(a)(4)(i) § 60.44b(h) § 60.44b(i) § 60.46b(a) § 60.48b(h)	Except as in §60.44b(k), (l), on/after §60.8 test, no facility combusting natural gas and distillate oil (duct burner in a combined cycle system) shall discharge NO _x in excess of 86 ng/J heat input.	§ 60.46b(c) § 60.46b(f) [G]§ 60.46b(f)(1)	[G]§ 60.49b(d) § 60.49b(o)	§ 60.49b(a) § 60.49b(a)(1) § 60.49b(a)(3) § 60.49b(b)
PRO2EHA	PRO	63F-1	112(B) HAPS	40 CFR Part 63, Subpart F	§ 63.100(b) [G]§ 63.102(a) [G]§ 63.102(c) § 63.105(d)	Except as provided in paragraphs (b)(4) and (c) of this section, the provisions of subparts F, G, and H apply to chemical manufacturing process units that meet the criteria.	§ 63.103(b)(1) § 63.103(b)(3) § 63.103(b)(4) [G]§ 63.103(b)(5) § 63.103(b)(6)	[G]§ 63.103(c) [G]§ 63.105(b) § 63.105(c) § 63.105(e)	§ 63.103(b)(2) [G]§ 63.103(b)(5) [G]§ 63.103(d)
PROAAE2	PRO	63F-1	112(B) HAPS	40 CFR Part 63, Subpart F	§ 63.100(b) [G]§ 63.102(a)	Except as provided in paragraphs (b)(4) and (c)	§ 63.103(b)(1) § 63.103(b)(3)	[G]§ 63.103(c) [G]§ 63.105(b)	§ 63.103(b)(2) [G]§ 63.103(b)(5)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.102(c) § 63.105(d)	of this section, the provisions of subparts F, G, and H apply to chemical manufacturing process units that meet the criteria.	§ 63.103(b)(4) [G]§ 63.103(b)(5) § 63.103(b)(6)	§ 63.105(c) § 63.105(e)	[G]§ 63.103(d)
PROAAE3	PRO	63F-1	112(B) HAPS	40 CFR Part 63, Subpart F	§ 63.100(b) [G]§ 63.102(a) [G]§ 63.102(c) § 63.105(d)	Except as provided in paragraphs (b)(4) and (c) of this section, the provisions of subparts F, G, and H apply to chemical manufacturing process units that meet the criteria.	§ 63.103(b)(1) § 63.103(b)(3) § 63.103(b)(4) [G]§ 63.103(b)(5) § 63.103(b)(6)	[G]§ 63.103(c) [G]§ 63.105(b) § 63.105(c) § 63.105(e)	§ 63.103(b)(2) [G]§ 63.103(b)(5) [G]§ 63.103(d)
PROBA	PRO	63F-1	112(B) HAPS	40 CFR Part 63, Subpart F	§ 63.100(b) [G]§ 63.102(a) [G]§ 63.102(c) § 63.105(d)	Except as provided in paragraphs (b)(4) and (c) of this section, the provisions of subparts F, G, and H apply to chemical manufacturing process units that meet the criteria.	§ 63.103(b)(1) § 63.103(b)(3) § 63.103(b)(4) [G]§ 63.103(b)(5) § 63.103(b)(6)	[G]§ 63.103(c) [G]§ 63.105(b) § 63.105(c) § 63.105(e)	§ 63.103(b)(2) [G]§ 63.103(b)(5) [G]§ 63.103(d)
PROGAA	PRO	R115-1	VOC	30 TAC Chapter 115, Batch Processes	§ 115.162(1) § 115.162(1)(A) § 115.162(1)(B) § 115.162(1)(C) § 115.162(2) § 115.162(2)(C) § 115.162(2)(D) § 115.162(2)(E) [G]§ 115.162(2)(F)	The mass emission rate from individual process vents or for process vent streams in aggregate within a batch process shall be reduced by 90% if the actual average flow rate value is below the flow rate value calculated using the applicable RACT equation.	§ 115.164(1) § 115.164(2) § 115.165(1) § 115.165(2) [G]§ 115.165(2)(A) [G]§ 115.165(2)(B) § 115.166 § 115.166(1) § 115.166(1)(A) § 115.166(1)(A)(i) [G]§ 115.166(2) § 115.166(3) § 115.166(3)(A)	§ 115.166 § 115.166(1) § 115.166(1)(A) § 115.166(1)(A)(i) [G]§ 115.166(2) § 115.166(3) § 115.166(3)(A)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PROGAA	PRO	63F-1	112(B) HAPS	40 CFR Part 63, Subpart F	§ 63.100(b) [G]§ 63.102(a) [G]§ 63.102(c) § 63.105(d)	Except as provided in paragraphs (b)(4) and (c) of this section, the provisions of subparts F, G, and H apply to chemical manufacturing process units that meet the criteria.	§ 63.103(b)(1) § 63.103(b)(3) § 63.103(b)(4) [G]§ 63.103(b)(5) § 63.103(b)(6)	[G]§ 63.103(c) [G]§ 63.105(b) § 63.105(c) § 63.105(e)	§ 63.103(b)(2) [G]§ 63.103(b)(5) [G]§ 63.103(d)
PROGAA	EP	63FFFF-1	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
3-1-11	EP	R111-1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
3-1-11	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(A)	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-1-11	EP	R115-2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(2) § 115.122(a)(2) § 115.122(a)(2)(B)	No person may allow a vent gas stream to be emitted from the processes specified in §115.121(a)(2)(A)-(E), unless the vent gas stream is controlled properly in accordance with §115.122(a)(2).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None
3-2-07	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
3-2-103	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
3-2-103	EP	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.113(g) [G]§ 63.115(f)	The owner or operator of a Group 2 process vent with a concentration less than 50 ppm by volume shall maintain a concentration less than 50 ppm by volume, and comply with the sections as specified	[G]§ 63.115(a) [G]§ 63.115(c) § 63.115(e) § 63.115(e)(1) [G]§ 63.115(f)	[G]§ 63.118(e) [G]§ 63.152(a)	§ 63.115(e)(2) § 63.117(d) [G]§ 63.118(g) [G]§ 63.118(j) [G]§ 63.118(k) [G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									[G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) § 63.152(c)(1) § 63.152(c)(2) § 63.152(c)(2)(i) [G]§ 63.152(c)(2)(ii) § 63.152(c)(2)(iii) § 63.152(c)(4)(i) § 63.152(c)(4)(ii) § 63.152(c)(4)(iii) [G]§ 63.152(c)(6)
3-5-02	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(D) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCMi distillation operation vent gas stream which meets the requirements of §60.660(c)(4) or §60.662(c) is exempt from the requirements of §115.121(a)(2)(A).	None	None	None
3-5-02	EP	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.110(d)(5)(ii) § 60.662(c) § 63.110(d)(5)(ii)(D) [G]§ 63.115(f)	If the Group 2 process vent has a TRE value greater than or equal to 1 as determined by the procedures in 40 CFR part 60 subpart NNN, the process vent is required to comply only with §63.110(d)(5)(ii)(A)-(D).	[G]§ 60.664(e) § 60.664(f) § 60.664(g) § 60.664(g)(1) § 60.664(g)(2) [G]§ 63.115(a) § 63.115(e) § 63.115(e)(1) [G]§ 63.115(f)	[G]§ 60.665(h)	§ 60.664(g)(1) § 60.665(l) § 60.665(l)(7)
3-5-03	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(D) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCMi distillation operation vent gas stream which meets the requirements of §60.660(c)(4) or §60.662(c) is exempt from the requirements of	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						§115.121(a)(2)(A).			
3-5-12	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
3-5-16	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
3-5-17	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2)	§ 115.126 § 115.126(2) § 115.126(4)	None
4-1-1	EP	R111-1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						installed.			
4-1-1	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(A)	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None
4-1-1	EP	R115-2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(2) § 115.122(a)(2) § 115.122(a)(2)(B)	No person may allow a vent gas stream to be emitted from the processes specified in §115.121(a)(2)(A)-(E), unless the vent gas stream is controlled properly in accordance with §115.122(a)(2).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None
4-1-1	EP	R115-3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(2) § 115.122(a)(2) § 115.122(a)(2)(B)	No person may allow a vent gas stream to be emitted from the processes specified in §115.121(a)(2)(A)-(E), unless the vent gas stream is controlled properly in accordance with §115.122(a)(2).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None
4-1-1	EP	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	[G]§ 63.115(f)	[G]§ 63.152(a)	[G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									[G]§ 63.152(b)(1) § 63.152(c)(1) § 63.152(c)(4)(ii) [G]§ 63.152(c)(6)
4-1-1	EP	63G-2	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	[G]§ 63.115(f)	[G]§ 63.152(a)	[G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) § 63.152(c)(1) § 63.152(c)(4)(ii) [G]§ 63.152(c)(6)
4-2-1	EP	R111-1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
4-2-1	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(A)	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-2-1	EP	R115-2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(2) § 115.122(a)(2) § 115.122(a)(2)(B)	No person may allow a vent gas stream to be emitted from the processes specified in §115.121(a)(2)(A)-(E), unless the vent gas stream is controlled properly in accordance with §115.122(a)(2).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None
4-2-1	EP	R115-3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(2) § 115.122(a)(2) § 115.122(a)(2)(B)	No person may allow a vent gas stream to be emitted from the processes specified in §115.121(a)(2)(A)-(E), unless the vent gas stream is controlled properly in accordance with §115.122(a)(2).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(i) § 115.126(2)	None
4-2-1	EP	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	§ 63.114(a) § 63.114(a)(1)(i) § 63.114(e) [G]§ 63.115(f)	§ 63.114(a)(1) § 63.118(a)(1) § 63.118(a)(2) [G]§ 63.152(a) [G]§ 63.152(f)	§ 63.114(e) § 63.117(f) § 63.118(f)(1) § 63.118(f)(2) [G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) [G]§ 63.152(b)(2) § 63.152(c)(1) § 63.152(c)(2) § 63.152(c)(2)(i) [G]§ 63.152(c)(2)(ii) § 63.152(c)(2)(iii) § 63.152(c)(4)(ii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									[G]§ 63.152(c)(6)
4-2-1	EP	63G-2	112(B) HAPS	40 CFR Part 63, Subpart G	[G]§ 63.113(a)(2) § 63.113(h) [G]§ 63.115(f) § 63.116(b)	Reduce emissions of total organic HAPs by 98 wt.% or to a concentration of 20 ppm by volume; whichever is less stringent or as specified. §63.113(a)(2)(i)-(ii)	§ 63.114(a) § 63.114(a)(1)(i) § 63.114(e) [G]§ 63.115(f)	§ 63.114(a)(1) § 63.118(a)(1) § 63.118(a)(2) [G]§ 63.152(a) [G]§ 63.152(f)	§ 63.114(e) § 63.117(f) § 63.118(f)(1) § 63.118(f)(2) [G]§ 63.151(b) § 63.151(e) [G]§ 63.151(e)(1) § 63.151(e)(2) § 63.151(e)(3) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) [G]§ 63.152(b)(2) § 63.152(c)(1) § 63.152(c)(2) § 63.152(c)(2)(i) [G]§ 63.152(c)(2)(ii) § 63.152(c)(2)(iii) § 63.152(c)(4)(ii) [G]§ 63.152(c)(6)
4-2-4	EP	R115-1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
4-2-FS900	EU	R111-1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						emissions as provided in §101.222(b).			
4-2-FS5900	CD	63A-1	OPACITY	40 CFR Part 63, Subpart A	§ 63.11(b)(4) § 63.11(b)(1) § 63.11(b)(2) § 63.11(b)(3) § 63.11(b)(5) § 63.11(b)(6)(ii) § 63.11(b)(7)(i)	Flares shall be designed and operated with no visible emissions, except for periods of a total of 5 minutes or less during any 2 consecutive hrs. Test Method 22 in App. A of part 60 of this chapter shall be used.	§ 63.11(b)(4) § 63.11(b)(5) § 63.11(b)(7)(i)	None	None
3-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
3-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
3-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	
3-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Valves in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief devices in liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.170 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Surge control vessels and bottom receivers.	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(a) [G]§ 63.172(h) § 63.172(i) § 63.172(m)	Owners/operators of closed-vent systems and control devices used to comply with provisions of this subpart shall comply with the provisions of this section, except as provided in §63.162(b).	[G]§ 63.172(f)(1) [G]§ 63.172(f)(2) § 63.172(g) [G]§ 63.172(h) [G]§ 63.172(l) [G]§ 63.180(b) [G]§ 63.180(d)	[G]§ 63.172(l) § 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) [G]§ 63.181(g)(2) [G]§ 63.181(g)(3)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(b) § 63.172(e) [G]§ 63.172(h) § 63.172(m)	Vapor recovery systems shall be designed and operated to recover the organic HAP emissions or VOC emissions vented to them with an efficiency of 95 percent or greater.	§ 63.172(e) [G]§ 63.172(h) [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) § 63.181(g)(1)(iv) [G]§ 63.181(g)(2)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.174 § 63.162(a) § 63.162(c) [G]§ 63.162(f)	Standards: Connectors in gas/vapor service and in light liquid service. §63.174(a)-(j)	[G]§ 63.174 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.162(g) § 63.162(h) [G]§ 63.171				§ 63.182(c)(4) [G]§ 63.182(d)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.163 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.176	Standards: Pumps in light liquid service. §63.163(a)-(j)	[G]§ 63.163 [G]§ 63.176 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(3) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7) § 63.181(h)(8)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.168 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.175	Standards: Valves in gas/vapor service and in light liquid service. §63.168(a)-(j)	[G]§ 63.168 [G]§ 63.175 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(1) [G]§ 63.181(h)(2) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-3-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
3-3-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355 § 115.357(1)	§ 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	
3-3-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
3-3-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief devices in liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.170 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Surge control vessels and bottom receivers.	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(c) § 63.172(e) [G]§ 63.172(h) § 63.172(m)	Enclosed combustion devices shall be designed and operated to reduce the organic HAP or VOC emissions vented to them with requirements as specified in this section.	§ 63.172(e) [G]§ 63.172(h) [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) § 63.181(g)(1)(iv) [G]§ 63.181(g)(2)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.173 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Agitators gas/vapor service and in light liquid service. §63.173(a)-(j).	[G]§ 63.173 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.174 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in gas/vapor service and in light liquid service. §63.174(a)-(j)	[G]§ 63.174 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(a) [G]§ 63.172(h) § 63.172(i) § 63.172(m)	Owners/operators of closed-vent systems and control devices used to comply with provisions of this subpart shall comply with the provisions of this section, except as provided in §63.162(b).	[G]§ 63.172(f)(1) [G]§ 63.172(f)(2) § 63.172(g) [G]§ 63.172(h) [G]§ 63.172(k) [G]§ 63.172(l) [G]§ 63.180(b) [G]§ 63.180(d)	[G]§ 63.172(k) [G]§ 63.172(l) § 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) [G]§ 63.181(g)(2) [G]§ 63.181(g)(3)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.163 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.176	Standards: Pumps in light liquid service. §63.163(a)-(j)	[G]§ 63.163 [G]§ 63.176 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(3) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7) § 63.181(h)(8)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-3-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.168 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.175	Standards: Valves in gas/vapor service and in light liquid service. §63.168(a)-(j)	[G]§ 63.168 [G]§ 63.175 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(1) [G]§ 63.181(h)(2) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						§115.356(3)(C).			
3-5-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
3-5-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
3-5-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.		[G]§ 115.356(3)(C) § 115.356(5)	
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Valves in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief devices in liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.170 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Surge control vessels and bottom receivers.	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(c) § 63.172(e)	Enclosed combustion devices shall be designed	§ 63.172(e) [G]§ 63.172(h)	§ 63.181(a) [G]§ 63.181(b)	[G]§ 63.182(a) [G]§ 63.182(b)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.172(h) § 63.172(m)	and operated to reduce the organic HAP or VOC emissions vented to them with requirements as specified in this section.	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) § 63.181(g)(1)(iv) [G]§ 63.181(g)(2)	§ 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.173 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Agitators gas/vapor service and in light liquid service. §63.173(a)-(j).	[G]§ 63.173 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.174 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in gas/vapor service and in light liquid service. §63.174(a)-(j)	[G]§ 63.174 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(a) [G]§ 63.172(h) § 63.172(i) § 63.172(m)	Owners/operators of closed-vent systems and control devices used to comply with provisions of this subpart shall comply with the provisions of this section, except as provided in §63.162(b).	[G]§ 63.172(f)(1) [G]§ 63.172(f)(2) § 63.172(g) [G]§ 63.172(h) [G]§ 63.172(k) [G]§ 63.172(l) [G]§ 63.180(b) [G]§ 63.180(d)	[G]§ 63.172(k) [G]§ 63.172(l) § 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) [G]§ 63.181(g)(2) [G]§ 63.181(g)(3)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.163 § 63.162(a) § 63.162(c) [G]§ 63.162(f)	Standards: Pumps in light liquid service. §63.163(a)-(j)	[G]§ 63.163 [G]§ 63.176 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.176			§ 63.181(h) [G]§ 63.181(h)(3) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7) § 63.181(h)(8)	§ 63.182(c)(4) [G]§ 63.182(d)
3-5-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.168 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.175	Standards: Valves in gas/vapor service and in light liquid service. §63.168(a)-(j)	[G]§ 63.168 [G]§ 63.175 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(1) [G]§ 63.181(h)(2) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
4-1-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-1-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
4-1-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
4-1-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	or exuding of process fluid based on sight, smell, or sound.			
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.164 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Compressors. §63.164(a)-(i)	[G]§ 63.164 [G]§ 63.180(b) [G]§ 63.180(c) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(f)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.165 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief device in gas/vapor service. §63.165(a)-(d)	[G]§ 63.165 [G]§ 63.180(b) [G]§ 63.180(c) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(f)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pumps in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Valves in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f)	Standards: Connectors in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.162(g) § 63.162(h) [G]§ 63.171			[G]§ 63.181(i)	§ 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief devices in liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.170 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Surge control vessels and bottom receivers.	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(a) [G]§ 63.172(h) § 63.172(i) § 63.172(m)	Owners/operators of closed-vent systems and control devices used to comply with provisions of this subpart shall comply with the provisions of this section, except as provided in §63.162(b).	[G]§ 63.172(f)(1) [G]§ 63.172(f)(2) § 63.172(g) [G]§ 63.172(h) [G]§ 63.172(l) [G]§ 63.180(b) [G]§ 63.180(d)	[G]§ 63.172(l) § 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) [G]§ 63.181(g)(2) [G]§ 63.181(g)(3)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(c) § 63.172(e) [G]§ 63.172(h) § 63.172(m)	Enclosed combustion devices shall be designed and operated to reduce the organic HAP or VOC emissions vented to them with requirements as specified in this section.	§ 63.172(e) [G]§ 63.172(h) [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) § 63.181(g)(1)(iv) [G]§ 63.181(g)(2)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.174 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in gas/vapor service and in light liquid service. §63.174(a)-(j)	[G]§ 63.174 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.163 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.176	Standards: Pumps in light liquid service. §63.163(a)-(j)	[G]§ 63.163 [G]§ 63.176 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(3) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7) § 63.181(h)(8)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-1-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.168 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.175	Standards: Valves in gas/vapor service and in light liquid service. §63.168(a)-(j)	[G]§ 63.168 [G]§ 63.175 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(1) [G]§ 63.181(h)(2) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
4-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
4-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	or exuding of process fluid based on sight, smell, or sound.			
4-2-FUG	EU	R115-1	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.164 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Compressors. §63.164(a)-(i)	[G]§ 63.164 [G]§ 63.180(b) [G]§ 63.180(c) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(f)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pumps in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f)	Standards: Valves in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.162(g) § 63.162(h) [G]§ 63.171			[G]§ 63.181(i)	§ 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in heavy liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.169 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Pressure relief devices in liquid service. §63.169(a)-(d)	[G]§ 63.169 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.170 § 63.162(a) § 63.162(c) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Surge control vessels and bottom receivers.	[G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(i)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(c) § 63.172(e) [G]§ 63.172(h) § 63.172(m)	Enclosed combustion devices shall be designed and operated to reduce the organic HAP or VOC emissions vented to them with requirements as specified in this section.	§ 63.172(e) [G]§ 63.172(h) [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) § 63.181(g)(1)(iv) [G]§ 63.181(g)(2)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(d) § 63.11(b) § 63.172(e)	Flares used to comply with this subpart shall comply with the	§ 63.172(e) [G]§ 63.172(h) [G]§ 63.180(b)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.172(h) § 63.172(m)	requirements of § 63.11(b) of 40 CFR 63, Subpart A.	[G]§ 63.180(d) [G]§ 63.180(e)	[G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) § 63.181(g)(1)(iii) § 63.181(g)(1)(iv) [G]§ 63.181(g)(2)	[G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.173 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Agitators gas/vapor service and in light liquid service. §63.173(a)-(j).	[G]§ 63.173 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.174 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171	Standards: Connectors in gas/vapor service and in light liquid service. §63.174(a)-(j)	[G]§ 63.174 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	§ 63.172(a) [G]§ 63.172(h) § 63.172(i) § 63.172(m)	Owners/operators of closed-vent systems and control devices used to comply with provisions of this subpart shall comply with the provisions of this section, except as provided in §63.162(b).	[G]§ 63.172(f)(1) [G]§ 63.172(f)(2) § 63.172(g) [G]§ 63.172(h) [G]§ 63.172(k) [G]§ 63.172(l) [G]§ 63.180(b) [G]§ 63.180(d)	[G]§ 63.172(k) [G]§ 63.172(l) § 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(g) § 63.181(g)(1)(i) § 63.181(g)(1)(ii) [G]§ 63.181(g)(2) [G]§ 63.181(g)(3)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.163 § 63.162(a) § 63.162(c) [G]§ 63.162(f)	Standards: Pumps in light liquid service. §63.163(a)-(j)	[G]§ 63.163 [G]§ 63.176 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.176			§ 63.181(h) [G]§ 63.181(h)(3) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7) § 63.181(h)(8)	§ 63.182(c)(4) [G]§ 63.182(d)
4-2-FUG	EU	63H-1	112(B) HAPS	40 CFR Part 63, Subpart H	[G]§ 63.168 § 63.162(a) § 63.162(c) [G]§ 63.162(f) [G]§ 63.162(g) § 63.162(h) [G]§ 63.171 [G]§ 63.175	Standards: Valves in gas/vapor service and in light liquid service. §63.168(a)-(j)	[G]§ 63.168 [G]§ 63.175 [G]§ 63.180(b) [G]§ 63.180(d)	§ 63.181(a) [G]§ 63.181(b) § 63.181(c) [G]§ 63.181(d) § 63.181(h) [G]§ 63.181(h)(1) [G]§ 63.181(h)(2) § 63.181(h)(4) [G]§ 63.181(h)(5) § 63.181(h)(6) § 63.181(h)(7)	[G]§ 63.182(a) [G]§ 63.182(b) § 63.182(c) [G]§ 63.182(c)(1) § 63.182(c)(4) [G]§ 63.182(d)
3-1-IN4702	EU	R111-1	CO	30 TAC Chapter 111, Incineration	§ 111.121(3) § 111.121(4) § 111.129(2)	Incinerator carbon monoxide (CO) emissions shall not exceed 120 ppmv dry basis, when corrected to 7.0% oxygen. With approval, a total hydrocarbon (THC) alternative of 20 ppmv, 7.0% oxygen is allowed.	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None
3-1-IN4702	EU	R111-1	Hydrogen Chloride	30 TAC Chapter 111, Incineration	§ 111.121(2) § 111.121(4) § 111.129(2)	Incinerator hydrogen chloride emissions greater than 1.8 kilograms (4 pounds) per hour require a control device with a minimum removal efficiency of 95%.	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-1-IN4702	EU	R111-1	PM (OPACITY)	30 TAC Chapter 111, Incineration	§ 111.121(5) § 111.121(4) § 111.129(2)	Visible emissions from an incinerator shall not exceed an opacity of 5.0% averaged over any 6-minute period.	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None
3-1-IN4702	EU	R111-1	PM	30 TAC Chapter 111, Incineration	§ 111.121(1) § 111.121(4) § 111.129(2)	Incinerator particulate emissions shall not exceed 0.18 gram per dscm or 0.08 grain per dscf, front-half sampling train only, when corrected for 7.0% oxygen in stack gas according to specified formula.	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None
3-1-IN4702	EU	R117-1	NO _x	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) [G]§ 117.310(a)(16) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) § 117.340(l)(2) § 117.340(p)(1) § 117.340(p)(2)(C) § 117.340(p)(3)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO _x emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3, except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a) § 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1) § 117.340(p)(2)(A) § 117.340(p)(2)(B) § 117.340(p)(2)(C) § 117.8000(b) § 117.8000(c) § 117.8000(c)(1) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) § 117.340(p)(2)(D) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) § 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-1-IN4702	EU	R117-1	CO	30 TAC Chapter 117, Subchapter B	§ 117.310(c)(4)(B)(i) § 117.340(f)(1)	The CO limits in paragraph (1) of this subsection do not apply to incinerators subject to the CO limits of § 111.121 of this title (relating to Single-, Dual-, and Multiple-Chamber Incinerators).	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(c) § 117.335(d) § 117.335(f) § 117.335(f)(3) § 117.335(g) [G]§ 117.340(f)(2) § 117.8100(a) § 117.8100(a)(1) § 117.8100(a)(1)(A) § 117.8100(a)(1)(B) § 117.8100(a)(1)(B)(ii) § 117.8100(a)(1)(B)(iii) § 117.8100(a)(1)(C) § 117.8100(a)(2) [G]§ 117.8100(a)(3) § 117.8100(a)(4) § 117.8100(a)(5) § 117.8100(a)(5)(A) § 117.8100(a)(5)(B) [G]§ 117.8100(a)(5)(D) [G]§ 117.8100(a)(5)(E) § 117.8100(a)(6) § 117.8120 § 117.8120(1) § 117.8120(1)(A)	§ 117.345(a) § 117.345(f) [G]§ 117.345(f)(2) § 117.345(f)(8) § 117.345(f)(9) § 117.8100(a)(5)(C)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.345(d) § 117.345(d)(2) § 117.345(d)(3) § 117.345(d)(4) § 117.345(d)(5) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8) § 117.8100(c)
4-1-IN701	EU	R117-1	NO _x	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) [G]§ 117.310(a)(16) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) § 117.340(f)(1) § 117.340(l)(2) § 117.340(p)(1)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO _x emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3,	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(c) § 117.335(d) § 117.335(f) § 117.335(g) § 117.340(a) § 117.340(c)(1) [G]§ 117.340(c)(3) [G]§ 117.340(f)(2)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) [G]§ 117.345(f)(2) § 117.345(f)(8) § 117.345(f)(9) § 117.8100(a)(5)(C)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.345(d) § 117.345(d)(3) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 117.340(p)(3)	except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	§ 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1) § 117.8100(a) § 117.8100(a)(1) § 117.8100(a)(1)(A) § 117.8100(a)(1)(B) § 117.8100(a)(1)(B)(i) § 117.8100(a)(1)(B)(ii) § 117.8100(a)(1)(C) § 117.8100(a)(2) [G]§ 117.8100(a)(3) § 117.8100(a)(4) § 117.8100(a)(5) § 117.8100(a)(5)(A) § 117.8100(a)(5)(B) [G]§ 117.8100(a)(5)(D) [G]§ 117.8100(a)(5)(E) § 117.8100(a)(6)		§ 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8) § 117.8100(c)
4-1-IN701	EU	R117-1	CO	30 TAC Chapter 117, Subchapter B	§117.310(c)(1) §117.310(c)(1)(A) §117.340(f)(1)	CO emissions must not exceed 400 ppmv at 3.0% O ₂ , dry basis on a rolling 24-hour averaging period, for units equipped with CEMS or PEMS.	[G]§117.335(a)(1) §117.335(a)(4) §117.335(b) §117.335(c) §117.335(d) §117.335(f) §117.335(f)(3) §117.335(g) §117.340(a) [G]§117.340(f)(2) §117.8100(a) §117.8100(a)(1) §117.8100(a)(1)(A) §117.8100(a)(1)(B) §117.8100(a)(1)(B)(ii) §117.8100(a)(1)(B)(iii) §117.8100(a)(1)(C) §117.8100(a)(2) [G]§117.8100(a)(3) §117.8100(a)(4)	§117.345(a) §117.345(f) §117.345(f)(1) [G]§117.345(f)(2) §117.345(f)(8) §117.345(f)(9) §117.8100(a)(5)(C)	§117.335(b) §117.335(g) [G]§117.345(b) [G]§117.345(c) §117.345(d) §117.345(d)(2) §117.345(d)(3) §117.345(d)(4) §117.345(d)(5) §117.8010 [G]§117.8010(1) §117.8010(2) §117.8010(2)(A) §117.8010(2)(B) [G]§117.8010(3) §117.8010(4) [G]§117.8010(5) §117.8010(6) [G]§117.8010(7) [G]§117.8010(8)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§117.8100(a)(5) §117.8100(a)(5)(A) §117.8100(a)(5)(B) [G]§117.8100(a)(5)(D) [G]§117.8100(a)(5)(E) §117.8100(a)(6) §117.8120 §117.8120(1) §117.8120(1)(A)		§117.8100(c)
4-1-IN701	EU	63EEE-1	Dioxins/ Furans	40 CFR Part 63, Subpart EEE	§ 63.1219(a)(1)(i)(A) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i) § 63.1206(c)(6)(ii) [G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi) [G]§ 63.1206(c)(7) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) [G]§ 63.1207(l)(2) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) § 63.1209(k) § 63.1209(k)(1)(i) § 63.1209(k)(2)(i) § 63.1209(k)(2)(ii) [G]§ 63.1209(k)(3) [G]§ 63.1209(k)(4) § 63.1209(k)(5) [G]§ 63.1209(k)(6) [G]§ 63.1209(k)(7)	For existing incinerators, you must not discharge or cause to be emitted into the atmosphere combustion gases that contain emissions in excess of 0.20 ng TEQ/dscm, corrected to 7 % O2.	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) [G]§ 63.1207(b)(2) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) § 63.1207(g)(1)(iii)(A) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) § 63.1209(k)(2)(i) [G]§ 63.1209(k)(3) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xix) § 63.1207(f)(1)(xv) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xviii) [G]§ 63.1207(f)(1)(xx) [G]§ 63.1207(f)(1)(xxi) § 63.1207(f)(1)(xxii) § 63.1207(f)(1)(xxvii) § 63.1207(f)(2)(ii) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v)	

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.1209(k)(8) [G]§ 63.1209(k)(9) § 63.1209(p) [G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(d)		[G]§ 63.1207(i) [G]§ 63.1207(l)(1) [G]§ 63.1208(b)(1) § 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) § 63.1209(k)(2)(i) [G]§ 63.1209(k)(3) [G]§ 63.1209(k)(8) § 63.1209(p) [G]§ 63.1209(q) § 63.1209(r)		§ 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii) § 63.1207(f)(2)(viii) § 63.1207(f)(2)(x) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(2) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) [G]§ 63.1210(a) [G]§ 63.1210(b)(1) § 63.1210(b)(2) § 63.1210(b)(3)(i) § 63.1210(c)(1)(i) § 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4) [G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-1-IN701	EU	63EEE-1	Mercury	40 CFR Part 63, Subpart EEE	§ 63.1219(a)(2) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i)	For existing incinerators, you must not discharge or cause to be emitted into the atmosphere combustion gases that contain Hg in excess of 130µg/dscm corrected to 7 % O ₂ .	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii)	§ 63.1206(b)(11) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.1206(c)(6)(ii) [G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi) [G]§ 63.1206(c)(7) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1207(m)(3) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) § 63.1209(l) § 63.1209(l)(1)(i) § 63.1209(p) [G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(d)		[G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) [G]§ 63.1207(f)(1)(iii)(A) [G]§ 63.1207(f)(1)(iii)(B) [G]§ 63.1207(f)(1)(iii)(C) [G]§ 63.1207(f)(1)(iii)(D) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) [G]§ 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xiii) § 63.1207(f)(1)(xxvii) § 63.1207(g) § 63.1207(g)(1)(i)(B) § 63.1207(g)(1)(ii) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(l)(1) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1208(b)(2) § 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(a)(5) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) § 63.1209(l) § 63.1209(l)(1)(i)	§ 63.1206(c)(6)(vii) [G]§ 63.1206(c)(7) § 63.1207(f)(1)(xii) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	§ 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xvi) § 63.1207(f)(1)(xviii) § 63.1207(f)(1)(xxvi) § 63.1207(f)(1)(xxvii) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v) § 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii) § 63.1207(f)(2)(viii) § 63.1207(f)(2)(x) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1207(m)(5) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) § 63.1209(g)(1)(iv)(B) [G]§ 63.1210(a) [G]§ 63.1210(b)(1) § 63.1210(b)(2)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1209(p) [G]§ 63.1209(q) § 63.1209(r)		§ 63.1210(b)(3)(i) § 63.1210(c)(1)(i) § 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4) [G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-1-IN701	EU	63EEE-1	Cd and Pb	40 CFR Part 63, Subpart EEE	§ 63.1219(a)(3) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i) § 63.1206(c)(6)(ii) [G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi) [G]§ 63.1206(c)(7) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1207(m)(3) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) § 63.1209(n) § 63.1209(n)(1) § 63.1209(n)(2)(i) § 63.1209(n)(2)(ii) [G]§ 63.1209(n)(5) § 63.1209(p)	For existing incinerators, you must not discharge or cause to be emitted into the atmosphere combustion gases that contain cadmium and lead in excess of 230 µg/dscm, combined emissions, corrected to 7 % O ₂ .	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xi) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xxvii) § 63.1207(g) § 63.1207(g)(1)(i)(B) § 63.1207(g)(1)(ii) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(l)(1)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1206(c)(6)(vii) [G]§ 63.1206(c)(7) § 63.1207(f)(1)(xii) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	§ 63.1206(b)(11) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xi) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xvi) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xviii) § 63.1207(f)(1)(xxvi) § 63.1207(f)(1)(xxvii) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v) § 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(d)		[G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1208(b)(3) § 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(a)(5) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) § 63.1209(c)(5) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) § 63.1209(n)(2)(ii) § 63.1209(p) [G]§ 63.1209(q) § 63.1209(r)		§ 63.1207(f)(2)(viii) § 63.1207(f)(2)(x) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1207(m)(5) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) § 63.1209(g)(1)(iv)(A) [G]§ 63.1210(a) [G]§ 63.1210(b)(1) § 63.1210(b)(2) § 63.1210(b)(3)(i) § 63.1210(c)(1)(i) § 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4) [G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-1-IN701	EU	63EEE-1	Ar, Be and Cr	40 CFR Part 63, Subpart EEE	§ 63.1219(a)(4) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i) § 63.1206(c)(6)(ii)	For existing incinerators, you must not discharge or cause to be emitted into the atmosphere combustion gases that contain arsenic, beryllium, and chromium in excess of 92 µg/dscm, combined emissions,	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1207(e) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(vii)	§ 63.1206(b)(11) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi) [G]§ 63.1206(c)(7) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1207(m)(3) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) § 63.1209(n) § 63.1209(n)(1) § 63.1209(n)(2)(i) § 63.1209(n)(2)(ii) § 63.1209(n)(2)(vi) [G]§ 63.1209(n)(5) § 63.1209(p) [G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(d)	corrected to 7 % O ₂ .	§ 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(v) [G]§ 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xi) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xvi) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xviii) § 63.1207(f)(1)(xxvi) § 63.1207(f)(1)(xxvii) § 63.1207(g) § 63.1207(g)(1)(i)(B) § 63.1207(g)(1)(ii) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(l)(1) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1208(b)(4) § 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(a)(5) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) § 63.1209(c)(5) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) § 63.1209(n)(2)(ii)	[G]§ 63.1206(c)(7) § 63.1207(f)(1)(xii) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	§ 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xi) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xvi) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xviii) § 63.1207(f)(1)(xxvi) § 63.1207(f)(1)(xxvii) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v) § 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii) § 63.1207(f)(2)(viii) § 63.1207(f)(2)(x) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1207(m)(5) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) § 63.1209(g)(1)(iv)(A) [G]§ 63.1210(a) [G]§ 63.1210(b)(1)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1209(n)(2)(vi) § 63.1209(p) [G]§ 63.1209(q) § 63.1209(r)		§ 63.1210(b)(2) § 63.1210(b)(3)(i) § 63.1210(c)(1)(i) § 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4) [G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-1-IN701	EU	63EEE-1	CO	40 CFR Part 63, Subpart EEE	§ 63.1219(a)(5)(i) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i) § 63.1206(c)(6)(ii) [G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi) [G]§ 63.1206(c)(7) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) § 63.1209(p) [G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(d)	For existing incinerators, you must not discharge or cause to be emitted into the atmosphere combustion gases that contain CO in excess of 100 ppmv, over an hourly rolling average (monitored continuously with a CEMs), dry basis and corrected to 7 % o2. If complying with this CO standard rather than the hydrocarbon standard under §63.1219(a)(5)(ii), hydrocarbons do not exceed 10 ppmv during DRE runs, over an hourly rolling average, dry basis, corrected to 7 % o2, and reported as propane.	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(b)(6) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) § 63.1207(g)(1)(iii)(A) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xviii) § 63.1207(f)(1)(xxvii) § 63.1207(f)(2)(i) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v) § 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii) § 63.1207(f)(2)(viii) § 63.1207(f)(2)(x)	

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							[G]§ 63.1207(i) [G]§ 63.1207(l)(1) § 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(a)(1)(i) § 63.1209(a)(2) [G]§ 63.1209(a)(3) [G]§ 63.1209(a)(6) § 63.1209(a)(7) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) § 63.1209(p) [G]§ 63.1209(q) § 63.1209(r)		[G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) [G]§ 63.1210(a) [G]§ 63.1210(b)(1) § 63.1210(b)(2) § 63.1210(b)(3)(i) § 63.1210(c)(1)(i) § 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4) [G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-1-IN701	EU	63EEE-1	Total Chlorine	40 CFR Part 63, Subpart EEE	§ 63.1219(a)(6) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i) § 63.1206(c)(6)(ii) [G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi) [G]§ 63.1206(c)(7)	For existing incinerators, you must not discharge or cause to be emitted into the atmosphere combustion gases that contain hydrogen chloride and chlorine gas (total chlorine) in excess of 32 ppmv, combined emissions, expressed as a chloride (Cl-) equivalent, dry basis and corrected to 7 % O ₂ .	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1207(e) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(vii) [G]§ 63.1206(c)(7) § 63.1207(f)(1)(xii) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(m)(1)	§ 63.1206(b)(11) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) § 63.1207(m)(3) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) § 63.1209(n)(4) § 63.1209(o) § 63.1209(o)(1)(i) [G]§ 63.1209(o)(2) [G]§ 63.1209(o)(3) § 63.1209(o)(4) § 63.1209(p) [G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(d)		[G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xi) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xxvii) § 63.1207(g) § 63.1207(g)(1)(ii) § 63.1207(g)(2)(iii) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(l)(1) [G]§ 63.1207(m)(1) [G]§ 63.1207(m)(2) [G]§ 63.1208(b)(5)(i) § 63.1208(b)(5)(ii) [G]§ 63.1208(b)(5)(ii)(B) § 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(a)(5) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) § 63.1209(c)(5) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) § 63.1209(p) [G]§ 63.1209(q)	[G]§ 63.1207(m)(2) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	§ 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xi) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xvi) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xxv) § 63.1207(f)(1)(xxvi) § 63.1207(f)(1)(xxvii) § 63.1207(f)(2)(iii) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v) § 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii) § 63.1207(f)(2)(viii) § 63.1207(f)(2)(x) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1207(m)(5) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) [G]§ 63.1210(a) [G]§ 63.1210(b)(1) § 63.1210(b)(2) § 63.1210(b)(3)(i) § 63.1210(c)(1)(i)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 63.1209(r)		§ 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4) [G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-1-IN701	EU	63EEE-1	PM	40 CFR Part 63, Subpart EEE	§ 63.1219(a)(7) [G]§ 63.1206(b)(5) § 63.1206(b)(8)(v) § 63.1206(b)(8)(vi) § 63.1206(b)(8)(vii) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i) § 63.1206(c)(6)(ii) [G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi) [G]§ 63.1206(c)(7) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) § 63.1209(m) [G]§ 63.1209(m)(1)(i) [G]§ 63.1209(m)(1)(iv) [G]§ 63.1209(m)(2) § 63.1209(m)(3) § 63.1209(n)(3) § 63.1209(p)	For existing incinerators, you must not discharge or cause to be emitted into the atmosphere combustion gases that contain except as provided by §63.1219(e), particulate matter in excess of 0.013 gr/dscf corrected to 7 % O ₂ .	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(b)(8)(iii) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xxvii) § 63.1207(g) § 63.1207(g)(1)(i)(C) § 63.1207(g)(1)(ii) § 63.1207(g)(2)(iv) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(l)(1) § 63.1208(b)(6)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(vii) [G]§ 63.1206(c)(7) § 63.1207(f)(1)(xii) § 63.1207(g)(1)(iii)(A) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	§ 63.1206(b)(11) [G]§ 63.1206(b)(5) [G]§ 63.1206(b)(8)(iii) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xxiii) § 63.1207(f)(1)(xxiv) § 63.1207(f)(1)(xxvii) § 63.1207(f)(2)(iv) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v) § 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii) § 63.1207(f)(2)(viii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(d)		§ 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(a)(1)(iii) § 63.1209(a)(5) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) § 63.1209(m) [G]§ 63.1209(m)(1)(i) [G]§ 63.1209(m)(1)(iv) [G]§ 63.1209(m)(2) § 63.1209(m)(3) § 63.1209(p) [G]§ 63.1209(q) § 63.1209(r)		§ 63.1207(f)(2)(x) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) [G]§ 63.1210(a) [G]§ 63.1210(b)(1) § 63.1210(b)(2) § 63.1210(b)(3)(i) § 63.1210(c)(1)(i) § 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4) [G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-1-IN701	EU	63EEE-1	POHC	40 CFR Part 63, Subpart EEE	§ 63.1219(c)(2) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) § 63.1206(c)(6)(i) § 63.1206(c)(6)(ii) [G]§ 63.1206(c)(6)(iii) [G]§ 63.1206(c)(6)(v) [G]§ 63.1206(c)(6)(vi)	For incinerators, if you burn the dioxin-listed hazardous wastes Fo20, Fo21, Fo22, Fo23, Fo26, or Fo27 (see §261.31 of this chapter), you must achieve a DRE of 99.9999% for each POHC that you designate under paragraph §63.1219(c)(1). You must demonstrate this DRE performance on	[G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(3) § 63.1207(a) § 63.1207(b)(1) § 63.1207(c)(3) [G]§ 63.1207(d) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B)	§ 63.1206(b)(11) [G]§ 63.1206(b)(12) [G]§ 63.1206(b)(5) [G]§ 63.1206(b)(7)(i) [G]§ 63.1206(c)(1) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1206(c)(5) [G]§ 63.1206(c)(6)(vii) [G]§ 63.1206(c)(7) § 63.1207(f)(1)(xii)	§ 63.1206(b)(11) [G]§ 63.1206(b)(5) [G]§ 63.1206(c)(2) [G]§ 63.1206(c)(3) [G]§ 63.1206(c)(4) [G]§ 63.1207(e) [G]§ 63.1207(f)(1)(i) § 63.1207(f)(1)(ii) § 63.1207(f)(1)(ii)(A) § 63.1207(f)(1)(ii)(B) § 63.1207(f)(1)(ii)(C) § 63.1207(f)(1)(ii)(D)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.1206(c)(7) § 63.1207(g)(1)(iii)(A) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1209(c)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(d) § 63.1209(i) [G]§ 63.1209(j) § 63.1209(p) [G]§ 63.1209(q) § 63.1211(c)(1) § 63.1211(c)(2) § 63.1211(c)(4) § 63.1219(c)(3)(i) § 63.1219(c)(3)(ii)	POHCs as specified.	§ 63.1207(f)(1)(ii)(C) § 63.1207(f)(1)(ii)(D) [G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xxvii) § 63.1207(g) § 63.1207(g)(1)(ii) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(l)(1) § 63.1208(b)(7) § 63.1208(b)(8) § 63.1209(b)(1) [G]§ 63.1209(b)(2) § 63.1209(b)(3) § 63.1209(b)(4) [G]§ 63.1209(b)(5) [G]§ 63.1209(c)(4) [G]§ 63.1209(d) [G]§ 63.1209(f) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) § 63.1209(i) [G]§ 63.1209(j) § 63.1209(p) [G]§ 63.1209(q) § 63.1209(r)	§ 63.1207(g)(1)(iii)(A) § 63.1209(b)(1) [G]§ 63.1209(c)(2) [G]§ 63.1209(c)(4) [G]§ 63.1209(q) § 63.1211(b) [G]§ 63.1211(c)(3) [G]§ 63.1211(d)	[G]§ 63.1207(f)(1)(iii) § 63.1207(f)(1)(iv) § 63.1207(f)(1)(ix) § 63.1207(f)(1)(v) § 63.1207(f)(1)(vi) § 63.1207(f)(1)(vii) § 63.1207(f)(1)(viii) § 63.1207(f)(1)(xii) § 63.1207(f)(1)(xix) § 63.1207(f)(1)(xvii) § 63.1207(f)(1)(xxvii) § 63.1207(f)(1)(xxviii) § 63.1207(f)(2)(ix) § 63.1207(f)(2)(v) § 63.1207(f)(2)(vi) § 63.1207(f)(2)(vii) § 63.1207(f)(2)(viii) § 63.1207(f)(2)(x) [G]§ 63.1207(h) [G]§ 63.1207(i) [G]§ 63.1207(j)(1) § 63.1207(j)(3) § 63.1207(j)(4) § 63.1207(j)(5) [G]§ 63.1207(k) [G]§ 63.1207(l)(1) § 63.1207(l)(3) § 63.1209(c)(3) § 63.1209(g)(1)(i) § 63.1209(g)(1)(ii) [G]§ 63.1209(g)(1)(iii) [G]§ 63.1210(a) [G]§ 63.1210(b)(1) § 63.1210(b)(2) § 63.1210(b)(3)(i) § 63.1210(c)(1)(i) § 63.1210(c)(2) [G]§ 63.1210(c)(3) [G]§ 63.1210(c)(4)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
									[G]§ 63.1210(d) § 63.1211(a) [G]§ 63.1211(c)(3) [G]§ 63.1211(d) § 63.1212(a)
4-2-IN5500	EU	R111-1	CO	30 TAC Chapter 111, Incineration	§ 111.121(3) § 111.121(4) § 111.129(2)	Incinerator carbon monoxide (CO) emissions shall not exceed 120 ppmv dry basis, when corrected to 7.0% oxygen. With approval, a total hydrocarbon (THC) alternative of 20 ppmv, 7.0% oxygen is allowed.	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None
4-2-IN5500	EU	R111-1	Hydrogen Chloride	30 TAC Chapter 111, Incineration	§ 111.121(2) § 111.121(4) § 111.129(2)	Incinerator hydrogen chloride emissions greater than 1.8 kilograms (4 pounds) per hour require a control device with a minimum removal efficiency of 95%.	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None
4-2-IN5500	EU	R111-1	PM (OPACITY)	30 TAC Chapter 111, Incineration	§ 111.121(5) § 111.121(4) § 111.129(2)	Visible emissions from an incinerator shall not exceed an opacity of 5.0% averaged over any 6-minute period.	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None
4-2-IN5500	EU	R111-1	PM	30 TAC Chapter 111, Incineration	§ 111.121(1) § 111.121(4) § 111.129(2)	Incinerator particulate emissions shall not exceed 0.18 gram per dscm or 0.08 grain per dscf, front-half sampling train only, when corrected for 7.0% oxygen in stack gas according to specified	[G]§ 111.125 § 111.127(a)	§ 111.127(a) § 111.127(b)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						formula.			
4-2-IN5500	EU	R117-1	NO _x	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) [G]§ 117.310(a)(16) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) § 117.340(f)(1) § 117.340(l)(2) § 117.340(p)(1) § 117.340(p)(3)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO _x emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3, except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(c) § 117.335(d) § 117.335(f) § 117.335(g) § 117.340(a) § 117.340(c)(1) [G]§ 117.340(c)(3) [G]§ 117.340(f)(2) § 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1) § 117.8100(a) § 117.8100(a)(1) § 117.8100(a)(1)(A) § 117.8100(a)(1)(B) § 117.8100(a)(1)(B)(i) § 117.8100(a)(1)(B)(ii) § 117.8100(a)(1)(C) § 117.8100(a)(2) [G]§ 117.8100(a)(3) § 117.8100(a)(4) § 117.8100(a)(5) § 117.8100(a)(5)(A) § 117.8100(a)(5)(B) [G]§ 117.8100(a)(5)(D) [G]§ 117.8100(a)(5)(E) § 117.8100(a)(6)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) [G]§ 117.345(f)(2) § 117.345(f)(8) § 117.345(f)(9) § 117.8100(a)(5)(C)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.345(d) § 117.345(d)(3) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) § 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8) § 117.8100(c)
3-2-A3819C	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						this division, except as specified.			
3-2-A3819D	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-2-BARGE	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.212(a)(6)(D) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(iii)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2)	None
3-2-BARGE	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
3-2-BARGE	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-3-A322E	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-3-A322F	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-3-A3832A	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-3-A3832B	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-3-BARGE	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.212(a)(6)(D) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(iii)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2)	None
3-3-BARGE	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
3-3-BARGE	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)
3-5-A322D	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-5-A322D	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f).	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						No other provisions for transfer racks apply to the Group 2 transfer rack.		§ 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	
3-5-A3819A	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-5-A3819A	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)
3-5-A3819B	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-5-A3819B	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
3-5-A815	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
3-5-A815	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)
4-2-A814	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
4-2-A814	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)
4-2-A816	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						from the requirements of this division, except as specified.			
4-2-A816	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)
4-2-BARGE	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.212(a)(6)(D) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(iii)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2)	None
4-2-BARGE	EU	R115-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
4-2-BARGE	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.126(c)	For each Group 2 transfer rack, maintain records as required in § 63.130(f). No other provisions for transfer racks apply to the Group 2 transfer rack.	None	§ 63.130(f) § 63.130(f)(1) § 63.130(f)(2) § 63.130(f)(3) § 63.130(f)(3)(i) § 63.130(f)(3)(ii)	§ 63.152(c)(4)(iii)
4-1-DSLGEN	EU	R117-1	EXEMPT	30 TAC Chapter 117, Subchapter B	§ 117.303(a)(6)(D) [G]§ 117.310(f)	Units exempted from the provisions of this	None	§ 117.340(j) [G]§ 117.345(f)(10)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division, except as specified in §§117.310(f), 117.340(j), 117.345(f)(6) and (10), 117.350(c)(1), and 117.354(a)(5), include stationary gas turbines and stationary internal combustion engines that are used exclusively in emergency situations, except that operation for testing or maintenance purposes is allowed for up to 52 hours per year, based on a rolling 12-month average.		[G]§ 117.345(f)(6)	
3-1-D3802	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-1-D3806	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-2-D101	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-2-D200B	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-2-D221	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-2-D602	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-2-D614A	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-2-D690	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-2-D691	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-2-D692	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-D147	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-3-D147	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-3-D2553	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-3-D2604	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-3-D2668A	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-3-D2675	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-3-D3823	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-D3823	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply	None	§ 63.123(a)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						with §63.119 to §63.123.			
3-3-D3824	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-D3824	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-3-D3825	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-D3825	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-3-D3826A	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-3-D3826A	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-3-D3830	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-D3830	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-3-D3831	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-D3831	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply	None	§ 63.123(a)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						with §63.119 to §63.123.			
3-3-D3832	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-D3832	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-3-D3893	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-3-D7840	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-3-K2677	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-5-D13	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-5-D13	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D13A	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D21A	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D322	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-5-D322	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D3814	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-5-D3815	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-5-D3816	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-5-D3816	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply	None	§ 63.123(a)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						with §63.119 to §63.123.			
3-5-D3819	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-5-D3819	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D3829	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-5-D3829	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D3833	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-5-D3833	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D3834	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
3-5-D3834	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D41	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D41	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply	None	§ 63.123(a)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						with §63.119 to §63.123.			
3-5-D42	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D42	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D463	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D806	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D806	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply	None	§ 63.123(a)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						with §63.119 to §63.123.			
3-5-D814A	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D814A	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D814B	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D814B	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
3-5-D9100	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
3-5-D9125	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D9130	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D9135	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-5-D9140	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-1-D006	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
4-1-D111	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.133(a)(1)	A fixed roof shall be operated and maintained except that if the wastewater tank is used for specified purpose, then owner or operator shall comply with requirements of § 63.133(a)(2).	None	None	§ 63.146(b)(2) § 63.146(b)(5) [G]§ 63.151(b) § 63.151(e) § 63.151(e)(1) § 63.151(e)(2) [G]§ 63.151(j) [G]§ 63.152(a) § 63.152(b) [G]§ 63.152(b)(1) § 63.152(c)(1) § 63.152(c)(4)(ii)
4-1-D380	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-1-D390	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-1-D391	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-1-D801	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-1-D801	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
4-1-D803A	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-1-D803A	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
4-1-D804	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-1-D806	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-1-D808	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-1-D808	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
4-1-D814	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-1-D814	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-1-D815	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-1-D815	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
4-1-D840	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-1-DSL1	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-2-D3570	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.133(a)(1)	A fixed roof shall be operated and maintained except that if the wastewater tank is used for specified purpose, then owner or operator shall comply with requirements of §	None	None	§ 63.146(b)(2) § 63.146(b)(5) [G]§ 63.151(b) § 63.151(e) § 63.151(e)(1) § 63.151(e)(2) [G]§ 63.151(j) [G]§ 63.152(a)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						63.133(a)(2).			§ 63.152(b) [G]§ 63.152(b)(1) § 63.152(c)(1) § 63.152(c)(4)(ii)
4-2-D3700	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-2-D9808	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-2-D9808	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
4-2-D9809	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
4-2-D9814	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(7)	
4-2-D9814	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
4-2-D9815	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-2-D9815	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150 shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.	None	§ 63.123(a)	§ 63.152(c)(4)(iii)
4-2-D9816	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-2-D9816	EU	63G-1	112(B) HAPS	40 CFR Part 63, Subpart G	§ 63.119(a)(3)	Group 2 tanks not using emissions averaging as prescribed by §63.150	None	§ 63.123(a)	§ 63.152(c)(4)(iii)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						shall use record keeping methods in §63.123(a). Not required to comply with §63.119 to §63.123.			
4-2-D9840	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
4-2-D9855	EU	R115-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
3-2-D111	EU	R115-1	VOC	30 TAC Chapter 115, Water Separation	§ 115.137(a)(2) [G]§ 115.132(a)(4)	Any single or multiple compartment VOC water separator which separates materials having a true vapor pressure of VOC < .5 psia obtained from any equipment is exempt from §115.132(a).	[G]§ 115.135(a) § 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	§ 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	None
4-1-D110	EU	R115-1	VOC	30 TAC Chapter 115, Water Separation	§ 115.137(a)(2) [G]§ 115.132(a)(4)	Any single or multiple compartment VOC water separator which separates materials having a true vapor pressure of VOC < .5 psia obtained from any equipment is exempt from §115.132(a).	[G]§ 115.135(a) § 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	§ 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
4-1-D111	EU	R115-1	VOC	30 TAC Chapter 115, Water Separation	§ 115.137(a)(2) [G]§ 115.132(a)(4)	Any single or multiple compartment VOC water separator which separates materials having a true vapor pressure of VOC < .5 psia obtained from any equipment is exempt from §115.132(a).	[G]§ 115.135(a) § 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	§ 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	None
4-2-SEP1	EU	R115-1	VOC	30 TAC Chapter 115, Water Separation	§ 115.137(a)(2) [G]§ 115.132(a)(4)	Any single or multiple compartment VOC water separator which separates materials having a true vapor pressure of VOC < .5 psia obtained from any equipment is exempt from §115.132(a).	[G]§ 115.135(a) § 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	§ 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	None
4-2-SEP2	EU	R115-1	VOC	30 TAC Chapter 115, Water Separation	§ 115.137(a)(2) [G]§ 115.132(a)(4)	Any single or multiple compartment VOC water separator which separates materials having a true vapor pressure of VOC < .5 psia obtained from any equipment is exempt from §115.132(a).	[G]§ 115.135(a) § 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	§ 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	None

Additional Monitoring Requirements

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Periodic Monitoring Summary

Unit/Group/Process Information	
ID Nos.: 3-1-11, 4-1-1, 4-2-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R111-1
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: Once per week	
Averaging Period: n/a	
Deviation Limit: There shall be no visible emissions. If visible emissions are observed, the permit holder shall either report a deviation or perform Test Method 9 and opacity shall not exceed 15%.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions.</p> <p>If the result of the Test Method 9 is an opacity above the corresponding opacity limit, the permit holder shall report a deviation.</p>	

Permit Shield

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Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
4-2-AUXB	N/A	30 TAC Chapter 112, Sulfur Compounds	Boiler fires natural gas, not solid or liquid fuels.
4-2-AUXB	N/A	40 CFR Part 60, Subpart D	Unit operates with a heat input less than 250 MMBtu/hr.
4-2-AUXB	N/A	40 CFR Part 60, Subpart Da	Unit operates with a heat input less than 250 MMBtu/hr.
4-2-AUXB	N/A	40 CFR Part 60, Subpart Dc	Unit operates with a heat input greater than 100 MMBtu/hr.
3-2-07	N/A	40 CFR Part 63, Subpart G	The process vent does not emit HAPs and/or does not contain emissions from distillation, reactor, and /or air oxidation sources.
3-5-03	N/A	40 CFR Part 63, Subpart G	The process vent does not emit HAPs and/or does not contain emissions from distillation, reactor, and/or air oxidation sources.
3-5-12	N/A	40 CFR Part 63, Subpart G	The process vent does not emit HAPs and/or does not contain emissions from distillation, reactor, and/or air oxidation sources.
3-5-16	N/A	40 CFR Part 63, Subpart G	The process vent does not emit HAPs and/or does not contain emissions from distillation, reactor, and/or air oxidation sources.
3-5-17	N/A	40 CFR Part 63, Subpart G	The process vent does not emit HAPs and/or does not contain emissions from distillation, reactor, and/or air oxidation sources.
4-2-4	N/A	40 CFR Part 63, Subpart G	The process vent does not emit HAPs and/or does not contain emissions for distillation, reactor, and/or oxidation sources.
3-3-BFLR	N/A	40 CFR Part 60, Subpart A	The flare is not used to comply with applicable subparts of 40 CFR Parts 60 and 61.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
4-2-FS5900	N/A	40 CFR Part 60, Subpart A	The flare is not used to comply with applicable subparts of 40 CFR Parts 60 and 61.
3-2-FUG	N/A	40 CFR Part 60, Subpart VV	Subject to 40 CFR Part 63, Subpart H provisions.
3-3-FUG	N/A	40 CFR Part 60, Subpart VV	Subject to 40 CFR Part 63, Subpart H provisions.
3-5-FUG	N/A	40 CFR Part 60, Subpart VV	Subject to 40 CFR Part 63, Subpart H provisions.
4-1-FUG	N/A	40 CFR Part 60, Subpart VV	Subject to 40 CFR Part 63, Subpart H provisions.
4-2-FUG	N/A	40 CFR Part 60, Subpart VV	Subject to 40 CFR Part 63, Subpart H provisions.
3-1-IN4702	N/A	30 TAC Chapter 112, Sulfur Compounds	Emission unit is a combustion device which burns 10% or more solid waste materials, classifying the unit as an incinerator; therefore, the unit is not subject to 30 TAC Chapter 112.
3-1-IN4702	N/A	40 CFR Part 60, Subpart E	The incinerator does not combust municipal type waste.
4-2-IN5500	N/A	30 TAC Chapter 112, Sulfur Compounds	The source is not a fossil fuel-fired stream generator. The source is not associated with any piece of equipment or process regulated under Chapter 112.
4-2-IN5500	N/A	40 CFR Part 60, Subpart E	The incinerator does not combust municipal type waste.
3-2-A3819C	N/A	40 CFR Part 63, Subpart G	Loading rack transferring materials containing HAPs as impurity only.
3-2-A3819D	N/A	40 CFR Part 63, Subpart G	Loading rack transferring materials containing HAPs as impurity only.
3-3-A322E	N/A	40 CFR Part 63, Subpart G	Loading rack transferring materials containing HAPs as impurity only.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
3-3-A322F	N/A	40 CFR Part 63, Subpart G	Loading rack transferring materials containing HAPs as impurity only.
3-3-A3832A	N/A	40 CFR Part 63, Subpart G	Loading rack transferring materials containing HAPs as impurity only.
3-3-A3832B	N/A	40 CFR Part 63, Subpart G	Loading rack transferring materials containing HAPs as impurity only.
3-3-BARGE	N/A	40 CFR Part 63, Subpart Y	The unit only loads material with a true vapor pressure less than 1.5 psia.
4-2-BARGE	N/A	40 CFR Part 63, Subpart Y	The unit only loads material with a true vapor pressure less than 1.5 psia.
3-1-Do781	N/A	30 TAC Chapter 115, Vent Gas Controls	The vent does not emit organic compounds.
3-1-Do781	N/A	40 CFR Part 63, Subpart G	The process vent does not emit HAPs and/or does not contain emissions from distillation, reactor, and/or air oxidations sources.
3-1-P1393A	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
3-1-P1393B	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater in the stream is less than 1,000 ppm.
3-2-CT500	N/A	30 TAC Chapter 115, HRVOC Cooling Towers	Unit does not emit or have potential to emit HRVOC as defined in the rule.
3-2-CT500	N/A	40 CFR Part 63, Subpart Q	Unit does not operate with chromium-based water treatment chemicals.
3-2-SL160	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Unit does not load VOCs and loads only solids.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
3-2-SL160	N/A	40 CFR Part 63, Subpart G	Unit loads only solids.
3-3-CT5721	N/A	30 TAC Chapter 115, HRVOC Cooling Towers	Unit does not emit or have potential to emit HRVOC as defined in the rule.
3-3-CT5721	N/A	40 CFR Part 63, Subpart Q	Unit does not operate with chromium-based water treatment chemicals.
3-3-K2675A	N/A	40 CFR Part 60, Subpart RRR	The owner/operator has elected to comply with 40 CFR 63, Subpart G for this piece of equipment.
3-3-K2675B	N/A	40 CFR Part 60, Subpart RRR	The owner/operator has elected to comply with CFR 63, Subpart G for this piece of equipment.
3-3-R2500A	N/A	40 CFR Part 60, Subpart RRR	The owner/operator has elected to comply with 40 CFR 63, Subpart G for this piece of equipment.
3-3-R2510A	N/A	40 CFR Part 60, Subpart RRR	The owner/operator has elected to comply with 40 CFR 63, Subpart G for this piece of equipment.
3-3-R2520A	N/A	40 CFR Part 60, Subpart RRR	The owner/operator has elected to comply with 40 CFR 63, Subpart G for this piece of equipment.
3-5-D450	N/A	40 CFR Part 60, Subpart Kb	Tank is less than 40,000 gallons (151 m ³) and stores material with vapor pressure less than 2.2 psia (15 kPa).
3-5-D9110	N/A	40 CFR Part 63, Subpart FFFF	Vent does not emit HAP emissions.
3-5-D9110	N/A	40 CFR Part 63, Subpart G	Vent does not emit HAP emissions.
3-5-P44A	N/A	30 TAC Chapter 115,	The VOC concentration in the wastewater stream is less than 1,000 ppm.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
		Industrial Wastewater	
3-5-P44B	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
3-5-P44C	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
4-1-ACDWTR	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
4-1-D781	N/A	30 TAC Chapter 115, Vent Gas Controls	The vent does not emit organic compounds.
4-1-D781	N/A	40 CFR Part 63, Subpart G	The process cent does not emit HAPs and/or does not contain emissions from distillation, reactor, and/or air oxidation sources.
4-1-D802	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-1-D802	N/A	40 CFR Part 63, Subpart G	Tank does not store hazardous air pollutants.
4-1-P393A	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
4-1-P393B	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
4-1-SL400	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Unit does not load VOCs and loads only solids.

Permit Shield

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
4-1-SL400	N/A	40 CFR Part 63, Subpart G	Unit loads only solids.
4-2-ACDWTR	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
4-2-CT6000	N/A	30 TAC Chapter 115, HRVOC Cooling Towers	Unit does not emit or have potential to emit HRVOC as defined in the rule.
4-2-CT6000	N/A	40 CFR Part 63, Subpart Q	Unit does not operate with chromium-based water treatment chemicals.
4-2-D9802	N/A	40 CFR Part 60, Subpart Kb	40 CFR Part 60, Subpart Kb only applies to vessels used to store VOC but does not apply to process tanks.
4-2-P6600A	N/A	30 TAC Chapter 115, Industrial Wastewater	Tank contains maintenance wastewater, which is not considered VOC wastewater as defined in the rule. (TCEQ Air Rule Interpretation R5-104.005)
4-2-P6600B	N/A	30 TAC Chapter 115, Industrial Wastewater	Tank contains maintenance wastewater, which is not considered VOC wastewater as defined in the rule. (TCEQ Air Rule Interpretation R5-104.005)
4-2-SL3620	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Unit does not load VOCs and loads only solids.
4-2-SL3620	N/A	40 CFR Part 63, Subpart G	Unit loads only solids.
GRP3-3-INC	3-3-D2502A, 3-3-D2512, 3-3-D2530, 3-3-D2541, 3-3-D2550, 3-3-D2551A, 3-3-D2562, 3-3-D2570,	30 TAC Chapter 115, Storage of VOCs	Vessels are process tanks and not used for VOC storage. Vents from process vessels are subject to 115 Vent Gas Control. See EPN 3-1-11 applicability.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
	3-3-D2580A, 3-3-D2592, 3-3-D2593, 3-3-D2596, 3-3-D2597, 3-3-D2640, 3-3-D2641, 3-3-D2652, 3-3-D2653, 3-3-D2662, 3-3-D2672		
GRP3-3-INC	3-3-D2502A, 3-3-D2512, 3-3-D2530, 3-3-D2541, 3-3-D2550, 3-3-D2551A, 3-3-D2562, 3-3-D2570, 3-3-D2580A, 3-3-D2592, 3-3-D2593, 3-3-D2596, 3-3-D2597, 3-3-D2640, 3-3-D2641, 3-3-D2652, 3-3-D2653, 3-3-D2662, 3-3-D2672	40 CFR Part 60, Subpart Kb	40 CFR Part 60, Subpart Kb only applies to vessels used to store VOC but does not apply to process tanks.
GRP4-1-INC	4-1-D392, 4-1-D400, 4-1-D410, 4-1-D412	30 TAC Chapter 115, Storage of VOCs	Vessels are process tanks and not used for VOC storage. Vents from process vessels are subject to 115 Vent Gas Control. See EPN 4-1-11 applicability.
GRP4-1-INC	4-1-D392, 4-1-D400, 4-1-D410, 4-1-D412	40 CFR Part 60, Subpart Kb	40 CFR Part 60, Subpart Kb only applies to vessels used to store VOC but does not apply to process tanks.
GRP4-2-FLR	4-2-D3610, 4-2-D3900, 4-2-D3930, 4-2-D3940	30 TAC Chapter 115, Storage of VOCs	Vessels are process tanks and not used for VOC storage. Vents from process vessels are subject to 115 Vent Gas Control. See EPN 4-2-4 applicability.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
GRP4-2-FLR	4-2-D3610, 4-2-D3900, 4-2-D3930, 4-2-D3940	40 CFR Part 60, Subpart Kb	40 CFR Part 60, Subpart Kb only applies to vessels used to store VOC but does not apply to process tanks.
GRP4-2-INC	4-2-D3400, 4-2-D3450	30 TAC Chapter 115, Storage of VOCs	Vessels are process tanks and not used for VOC storage. Vents from process vessels are subject to 115 Vent Gas Control. See EPN 4-2-1 applicability.
GRP4-2-INC	4-2-D3400, 4-2-D3450	40 CFR Part 60, Subpart Kb	40 CFR Part 60, Subpart Kb only applies to vessels used to store VOC but does not apply to process tanks.
GRPAA-III	4-1-R011, 4-1-R012, 4-1-R021, 4-1-R022, 4-2-R2100, 4-2-R2150, 4-2-R2200, 4-2-R2250, 4-2-T3300	40 CFR Part 60, Subpart III	The owner/operator has elected to comply with 40 CFR 63, Subpart G for all of the equipment.
GRPAA-NNN	4-1-T300	40 CFR Part 60, Subpart NNN	The owner/operator has elected to comply with 40 CFR 63, Subpart G for all the equipment.
GRPBA-NNN	3-3-T2500A, 3-3-T2510A, 3-3-T2520, 3-3-T2560, 3-3-T2570, 3-3-T2660, 3-3-T2670, 3-3-T2675	40 CFR Part 60, Subpart NNN	The owner/operator has elected to comply with 40 CFR 63, Subpart G for all of the equipment.
GRPBA-RRR	3-3-R2540A, 3-3-R2540B	40 CFR Part 60, Subpart RRR	The owner/operator has elected to comply with 40 CFR Part 63, Subpart G for all equipment.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
GRP-E156	3-2-D121, 3-2-D131, 3-2-D136, 3-2-D142, 3-2-D145, 3-2-D146, 3-2-D147, 3-2-D155, 3-2-D156, 3-2-D160, 3-2-D170	30 TAC Chapter 115, Storage of VOCs	Vessels are process tanks and not used for VOC storage. Vents from process vessels are subject to 115 Vent Gas Control. See EPN 3-2-103 applicability.
GRP-E156	3-2-D121, 3-2-D131, 3-2-D136, 3-2-D142, 3-2-D145, 3-2-D146, 3-2-D147, 3-2-D155, 3-2-D156, 3-2-D160, 3-2-D170	40 CFR Part 60, Subpart Kb	40 CFR Part 60, Subpart Kb only applies to vessels used to store VOC but does not apply to process tanks.
GRPEHA-NNN	3-2-T110, 3-2-T120, 3-2-T130	40 CFR Part 60, Subpart NNN	The process unit does not produce any of the chemicals listed in 40 CFR 60.667.
GRPEHA-RRR	3-2-R110, 3-2-R115, 3-2-R145	40 CFR Part 60, Subpart RRR	The process unit does not produce any of the chemicals listed in 60.707 as a product, co-product, by-product, or intermediate.
GRPGA-NNN	3-5-T320, 3-5-T321, 3-5-T420, 3-5-T421, 3-5-TT461	40 CFR Part 60, Subpart NNN	The owner/operator has elected to comply with 40 CFR Part 63, Subpart G for all of the equipment.
3-1-D3802	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
3-1-D3802	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
3-1-D3806	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1,000 ppm.
3-1-D3806	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984.
3-2-D101	N/A	40 CFR Part 60, Subpart Kb	Capacity is less than 10,600 gallons.
3-2-D101	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-2-D200B	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1000ppm.
3-2-D200B	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 19,800 gallons.
3-2-D200B	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-2-D221	N/A	40 CFR Part 60, Subpart Kb	Capacity is less than 10,600 gallons.
3-2-D221	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-2-D602	N/A	30 TAC Chapter 115, Industrial Wastewater	The VOC concentration in the wastewater stream is less than 1000 ppm.
3-2-D602	N/A	30 TAC Chapter 115, Water Separation	Emission unit is a wastewater drum and is therefore not subject to the VOC/Water Separation requirements.
3-2-D602	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984.
3-2-D614A	N/A	40 CFR Part 60, Subpart Kb	Storage vessel with a capacity less than 10,600 gallons.
3-2-D614A	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
3-2-D690	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-2-D690	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-2-D691	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-2-D691	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-2-D692	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-2-D692	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-3-D147	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
3-3-D2553	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984.
3-3-D2553	N/A	40 CFR Part 63, Subpart G	Tank does not contain HAPs.
3-3-D2604	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-3-D2604	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-3-D2668A	N/A	40 CFR Part 60, Subpart Kb	Storage vessel with a capacity less than 10,600 gallons.
3-3-D2668A	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
3-3-D2675	N/A	40 CFR Part 60, Subpart Kb	Tank has a capacity less than 10,000 gallons.
3-3-D2675	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-3-D3823	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984.
3-3-D3824	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-3-D3825	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984.
3-3-D3826A	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-3-D3830	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-3-D3831	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984
3-3-D3832	N/A	40 CFR Part 60, Subpart Kb	Construction was commenced before July 23, 1984.
3-3-D3893	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-3-D3893	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-3-D7840	N/A	30 TAC Chapter 115, Industrial Wastewater	Tank contains maintenance wastewater, which is not considered VOC wastewater as defined in the rule. (TCEQ Air Rule Interpretation R5-104.005)

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
3-3-K2677	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-3-K2677	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-5-D13	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR 63, Subpart G which is deemed to constitute compliance with 40 CFR 60, Subpart Kb.
3-5-D13A	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-5-D13A	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-5-D21A	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-5-D21A	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-5-D322	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
3-5-D3814	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR 63, Subpart G which is deemed to constitute compliance with 40 CFR 60, Subpart Kb.
3-5-D3815	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
3-5-D3816	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
3-5-D3819	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			constitute compliance with 40 CFR Part 60, Subpart Kb.
3-5-D3829	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
3-5-D3833	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
3-5-D3834	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Supart Kb.
3-5-D41	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
3-5-D42	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Supart Kb.
3-5-D463	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-5-D463	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-5-D806	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
3-5-D814A	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Supart Kb.
3-5-D814B	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Supart Kb.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
3-5-D9100	N/A	40 CFR Part 60, Subpart Kb	Tank is less than 40,000 gallons (151 m ³) and stores material with vapor pressure less than 2.2 psia (15 kPa).
3-5-D9125	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 19,800 gallons (75 m ³).
3-5-D9130	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 19,800 gallons (75 m ³)
3-5-D9135	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 19,800 gallons (75 m ³).
3-5-D9140	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 19,800 gallons (75 m ³).
4-1-D006	N/A	40 CFR Part 60, Subpart Kb	Storage vessel constructed before 1984 and/or with a capacity less than 10,600 gallons.
4-1-D006	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
4-1-D111	N/A	40 CFR Part 60, Subpart Kb	Capacity of vessel is less than 10,600 gallons.
4-1-D380	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-1-D380	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
4-1-D390	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-1-D390	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
4-1-D391	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
4-1-D391	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
4-1-D801	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
4-1-D803A	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
4-1-D804	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-1-D804	N/A	40 CFR Part 63, Subpart G	The tank does not store hazardous air pollutants.
4-1-D806	N/A	30 TAC Chapter 115, Industrial Wastewater	Tank contains maintenance wastewater, which is not considered VOC wastewater as defined in the rule. (TCEQ Air Rule Interpretation R5-104.005)
4-1-D806	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-1-D806	N/A	40 CFR Part 63, Subpart G	Tank stores hazardous air pollutants as impurities only.
4-1-D808	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
4-1-D814	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
4-1-D815	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
4-1-D840	N/A	30 TAC Chapter 115, Industrial Wastewater	Tank contains maintenance wastewater, which is not considered VOC wastewater as defined in the rule. (TCEQ Air Rule Interpretation R5-104.005)
4-1-D840	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-1-D840	N/A	40 CFR Part 63, Subpart G	Tank stores hazardous air pollutants as impurities only.
4-1-DSL1	N/A	40 CFR Part 60, Subpart Kb	Capacity is less than 10,600 gallons.
4-1-DSL1	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
4-2-D3700	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-2-D3700	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
4-2-D9808	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
4-2-D9809	N/A	40 CFR Part 60, Subpart Kb	Tank is less than 40,000 gallons (151 m ³) and stores material with vapor pressure less than 2.2 psia (15 kPa).
4-2-D9809	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
4-2-D9814	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.
4-2-D9815	N/A	40 CFR Part 60, Subpart Kb	The source is subject to 40 CFR Part 63, Subpart G which is deemed to constitute compliance with 40 CFR Part 60, Subpart Kb.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
4-2-D9840	N/A	30 TAC Chapter 115, Industrial Wastewater	Tank contains maintenance wastewater, which is not considered VOC wastewater as defined in the rule. (TCEQ Air Rule Interpretation R5-104.005)
4-2-D9840	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-2-D9840	N/A	40 CFR Part 63, Subpart G	The tank stores hazardous air pollutants as impurities only.
4-2-D9855	N/A	40 CFR Part 60, Subpart Kb	The true vapor pressure of the tank contents is less than 0.5 psia (3.5 kPa).
4-2-D9855	N/A	40 CFR Part 63, Subpart G	Tank does not store HAPs.
3-2-D111	N/A	40 CFR Part 60, Subpart Kb	Capacity is less than 10,600 gallons.
3-2-D111	N/A	40 CFR Part 63, Subpart G	Unit does not separate HAPs from water.
3-2-D111	N/A	40 CFR Part 63, Subpart VV	The use of this subpart to control air emissions from oil-water and organic-water separators is not referenced in another subpart of 40 CFR Part 60, 61, or 63.
4-1-D110	N/A	40 CFR Part 60, Subpart Kb	Capacity of vessel is less than 10,600 gallons.
4-1-D110	N/A	40 CFR Part 63, Subpart G	Unit is not an oil/water separator.
4-1-D110	N/A	40 CFR Part 63, Subpart VV	The use of this subpart to control air emissions from this separator is not referenced in another subpart of 40 CFR Part 60, 61, or 63.

New Source Review Authorization References

New Source Review Authorization References 128

New Source Review Authorization References by Emission Unit.....129

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Prevention of Significant Deterioration (PSD) Permits	
PSD Permit No.: PSDTX284M1	Issuance Date: 02/07/2013
PSD Permit No.: PSDTX641M1	Issuance Date: 09/09/2013
Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 101418	Issuance Date: 03/12/2012
Authorization No.: 7595A	Issuance Date: 05/03/2011
Authorization No.: 7596A	Issuance Date: 02/07/2013
Authorization No.: 9494A	Issuance Date: 03/27/2013
Authorization No.: 9513A	Issuance Date: 09/09/2013
Authorization No.: 9603A	Issuance Date: 05/09/2011
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.264	Version No./Date: 09/04/2000
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.476	Version No./Date: 09/04/2000
Number: 106.478	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-1-11	IN-4702 EXHAUST STACK	101418, 7596A, 9494A, 106.262/11/01/2003, PSDTX284M1
3-1-Do781	POTABLE WATER	7596A, PSDTX284M1
3-1-D3802	BA WASH WATER	7596A, PSDTX284M1
3-1-D3806	BA WASH WATER	7596A, PSDTX284M1
3-1-IN4702	INCINERATOR (LIQUID)	7596A, PSDTX284M1
3-1-P1393A	RAIN WATER PUMP	7596A, PSDTX284M1
3-1-P1393B	RAIN WATER PUMP	7596A, PSDTX284M1
3-2-07	D614EPN	9603A
3-2-103	VENT E-156	9603A
3-2-20	TRUCK/RAILCAR LOADING 2-ETHYL HEXYL ACRYLATE UNIT	9494A, 106.472/09/04/2000
3-2-A3819C	2-EHA TRUCK	9603A
3-2-A3819D	2-EHA RAIL CAR	9603A
3-2-BARGE	2-EHA BARGE LOADING	9603A
3-2-CT500	2-ETHYLHEXYL ACRYLATE PLANT COOLING TOWER	9603A
3-2-D101	CATALYST STORAGE/FEED DRUM (PTSA)	9494A, 106.264/09/04/2000, 106.472/09/04/2000
3-2-D111	REACTOR OVERHEAD PHASE SEPARATOR	9603A

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-2-D121	HEAVIES TOWER OVERHEAD DRUM	9603A
3-2-D131	FINISHING TOWER OVERHEAD DRUM	9603A
3-2-D136	PRODUCT OVERHEAD DRUM	9603A
3-2-D142	HEAVIES STORAGE TANK	9603A
3-2-D145	LIGHTS STORAGE DRUM	9603A
3-2-D146	CRACKING KETTLE OVERHEAD DRUM	9603A
3-2-D147	RESIDUE STORAGE TANK	9603A
3-2-D155	EHOL DRUM	9603A
3-2-D156	VENT LIQUID KNOCKOUT DRUM	9603A
3-2-D160	STABILIZER MAKE-UP DRUM	9603A, 106.472/09/04/2000
3-2-D170	SHUTDOWN STORAGE DRUM	9603A
3-2-D200B	WASTE WATER STORAGE TANK	9603A
3-2-D221	2-EHA INHIBITOR STORAGE TANK	9603A
3-2-D602	WASTE WATER SEPARATOR DRUM	9603A
3-2-D614A	2-EHA STORAGE DRUM	9603A
3-2-D690	2EHA STORAGE TANK	9603A
3-2-D691	2EHA STORAGE TANK	9603A
3-2-D692	2EHA STORAGE TANK	9603A

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-2-FUG	2EHA FUGITIVES	9603A
3-2-R110	2EHA FIRST REACTOR	9603A
3-2-R115	2EHA SECOND REACTOR	9603A
3-2-R145	2EHA CRACKING KETTLE	9603A
3-2-SL160	PTZ SILO	9603A
3-2-T110	2EHA FIRST REACTOR TOWER	9603A
3-2-T120	2EHA HEAVIES TOWER	9603A
3-2-T130	2EHA FINISHING TOWER	9603A
3-3-A322E	TRUCK LOADING RACKS	7596A, PSDTX284M1
3-3-A322F	TRUCK LOADING RACKS	7596A, PSDTX284M1
3-3-A3832A	RAIL CAR LOADING RACKS	7596A, PSDTX284M1
3-3-A3832B	RAIL CAR LOADING RACKS	7596A, PSDTX284M1
3-3-BARGE	BARGE LOADING	7596A, PSDTX284M1
3-3-BFLR	300 BLOCK FLARE	7596A, PSDTX284M1
3-3-CT5721	COOLING TOWER	7595A
3-3-D147	RESIDUE DRUM	7596A, PSDTX284M1
3-3-D2502A	FIRST REACTOR OVERHEAD DRUM	7596A, PSDTX284M1
3-3-D2512	SECOND REACTOR OVERHEAD DRUM	7596A, PSDTX284M1

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-3-D2530	PROCESS WATER DRUM	7596A, PSDTX284M1
3-3-D2541	NEUTRALIZATION SEPARATOR	7596A, PSDTX284M1
3-3-D2550	CRUDE EXTRACTION TOWER OVERHEAD DRUM	7596A, PSDTX284M1
3-3-D2551A	CRUDE BUFFER TANK	7596A, PSDTX284M1
3-3-D2553	PROCESS WATER DRUM	7596A, PSDTX284M1
3-3-D2562	T2560 OVERHEADS DRUM	7596A, PSDTX284M1
3-3-D2570	MISCELLANEOUS STORAGE	7596A, PSDTX284M1
3-3-D2580A	BA VENT DRUM	7596A, PSDTX284M1
3-3-D2592	FINISHED MEHQ MIXING	7596A, PSDTX284M1
3-3-D2593	FINISHED MEHQ FEED DRUM	7596A, PSDTX284M1
3-3-D2596	FINISHED PTZ FEED	7596A, PSDTX284M1
3-3-D2597	AO22 INHIBITOR FEED	7596A, PSDTX284M1
3-3-D2604	OIL MIST DRUM	7596A, PSDTX284M1
3-3-D2640	WASTE WATER	7596A, PSDTX284M1
3-3-D2641	AA RECOVERY FEED DRUM	7596A, PSDTX284M1
3-3-D2652	T2650 OVERHEADS DRUM	7596A, PSDTX284M1
3-3-D2653	RECOVERED BUOH STORAGE DRUM	7596A, PSDTX284M1
3-3-D2662	T2660 OVERHEADS DRUM	7596A, PSDTX284M1

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-3-D2668A	WASTE LIGHTS STORAGE TANK	7595A
3-3-D2672	RESIDUE DILUTION KETTLE	7595A
3-3-D2675	DBSA STORAGE TANK	7595A
3-3-D3823	CRUDE BUTYL ACRYLATE STORAGE TANK	7595A
3-3-D3824	CRUDE ISO-BUTYL ACRYLATE STORAGE TANK	7595A
3-3-D3825	BUTYL ACRYLATE/ISOBACHECK TANK	7595A
3-3-D3826A	BUTYL ACRYLATE/ISOBACHECK TANK	7595A
3-3-D3830	BUTYL ACRYLATE STORAGE TANK	7595A
3-3-D3831	BUTYL ACRYLATE STORAGE TANK	7595A
3-3-D3832	BUTYL ACRYLATE STORAGE TANK	7595A
3-3-D3893	GLYCOL DRUM	7595A
3-3-D7840	170,000 GALLONS POND TANK	7596A, PSDTX284M1
3-3-FUG	BA FUGITIVES	7595A
3-3-K2675A	CRACKING KETTLE	7596A, PSDTX284M1
3-3-K2675B	CRACKING KETTLE	7596A, PSDTX284M1
3-3-K2677	CRACKING KETTLE	7596A, PSDTX284M1
3-3-R2500A	FIRST REACTOR	7596A, PSDTX284M1
3-3-R2510A	SECOND REACTOR	7596A, PSDTX284M1

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-3-R2520A	THIRD REACTOR	7596A, PSDTX284M1
3-3-R2540A	NEUTRALIZATION REACTOR	7596A, PSDTX284M1
3-3-R2540B	NEUTRALIZATION REACTOR	7596A, PSDTX284M1
3-3-T2500A	FIRST ESTERFICATION TOWER	7596A, PSDTX284M1
3-3-T2510A	SECOND ESTERFICATION TOWER	7596A, PSDTX284M1
3-3-T2520	THIRD ESTERFICATION TOWER	7596A, PSDTX284M1
3-3-T2560	FORERUNS TOWER	7596A, PSDTX284M1
3-3-T2570	FINISHING TOWER	7596A, PSDTX284M1
3-3-T2660	FORERUNS TOWER	7596A, PSDTX284M1
3-3-T2670	HEAVIES TOWER	7596A, PSDTX284M1
3-3-T2675	CRACKING KETTLE RECTIFICATION TOWER	7596A, PSDTX284M1
3-5-02	AA-G VACUUM SYSTEM	9494A
3-5-03	AA-G3 VACUUM SYSTEM	9494A
3-5-04	GAA UNIT FUGITIVES	106.262/11/01/2003
3-5-12	D-450	9494A, 106.262/11/01/2003
3-5-16	D-104	9494A, 106.262/11/01/2003
3-5-17	D-463	7596A, PSDTX284M1
3-5-A322D	GAA TRUCK 300 BLOCK	9494A

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-5-A3819A	GAA TRUCK 300 BLOCK	9494A
3-5-A3819B	GAA RAILCAR 300 BLOCK	9494A
3-5-A815	GAA RAILCAR 300 BLOCK	9494A
3-5-D13A	LUBRICATION OIL DRUM	9494A
3-5-D13	GLACIAL ACRYLIC ACID STORAGE DRUM	9494A, 106.262/11/01/2003
3-5-D21A	LUBRICATION OIL DRUM	9494A
3-5-D322	ACRYLIC ACID STORAGE DRUM	9494A, 106.262/11/01/2003
3-5-D3814	CRUDE ACRYLIC ACID STORAGE TANK	9494A, 106.262/11/01/2003
3-5-D3815	ACRYLIC ACID TANK	7596A, PSDTX284M1
3-5-D3816	GLACIAL ACRYLIC ACID TANK	9494A, 106.262/11/01/2003
3-5-D3819	AA-G DRUM D-3819	101418, 9494A, 106.262/11/01/2003
3-5-D3829	GLACIAL ACRYLIC ACID STORAGE TANK	101418, 9494A, 106.262/11/01/2003
3-5-D3833	GLACIAL ACRYLIC ACID TANK	9494A, 106.262/11/01/2003
3-5-D3834	ACRYLIC ACID MIX TANK	9494A, 106.262/11/01/2003
3-5-D41	AA FEED DRUM	9494A, 106.262/11/01/2003
3-5-D42	ACRYLIC ACID STORAGE DRUM	9494A, 106.262/11/01/2003
3-5-D450	ACRYLIC ACID STORAGE DRUM	9494A
3-5-D463	RESIDUE STORAGE TANK	9494A

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
3-5-D806	HTM TANK	9494A
3-5-D814A	GLACIAL ACRYLIC ACID RESIDUE TANK	9494A
3-5-D814B	GLACIAL ACRYLIC ACID RESIDUE TANK	9494A
3-5-D9100	GLACIAL 4 STAGE DRUM	7596A, PSDTX284M1
3-5-D9110	MEHQ/AA STAGE TANK	7596A, PSDTX284M1
3-5-D9125	GLACIAL 4 STAGE DRUM	7596A, PSDTX284M1
3-5-D9130	GLACIAL 4 STAGE DRUM	7596A, PSDTX284M1
3-5-D9135	GLACIAL 4 STAGE DRUM	7596A, PSDTX284M1
3-5-D9140	GLACIAL 4 STAGE DRUM	7596A, PSDTX284M1
3-5-FUG	GAA FUGITIVES	9494A
3-5-P44A	SUMP PUMP	7596A, PSDTX284M1
3-5-P44B	SUMP PUMP	7596A, PSDTX284M1
3-5-P44C	SUMP PUMP	7596A, PSDTX284M1
3-5-T320	FINISHING TOWER	9494A
3-5-T321	FINISHING QUENCH TOWER	9494A
3-5-T420	FINISHING TOWER	9494A
3-5-T421	QUENCH TOWER	9494A
3-5-TT461	BTMS REPROCESSING QUENCH TWR	9494A

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
4-1-1	ACRYLIC ACID INCINERATOR IN-701	9513A, PSDTX641M1
4-1-ACDWTR	ACID WATER	9513A, PSDTX641M1
4-1-D006	DIESEL TANK	9513A, PSDTX641M1
4-1-D110	ACID H ₂ O & SOLVENT SEPARATOR DRUM	9513A, PSDTX641M1
4-1-D111	ACID H ₂ O & SOLVENT SEPARATOR DRUM	9513A, PSDTX641M1
4-1-D111	ACID H ₂ O & SOLVENT SEPARATOR DRUM	9513A, PSDTX641M1
4-1-D380	SEALING LIQUID DRUM	9513A, PSDTX641M1
4-1-D390	CAUSTIC DRAIN WATER	9513A, PSDTX641M1
4-1-D391	PRODUCT DRAIN DRUM	9513A, PSDTX641M1
4-1-D392	PRODUCT DRAIN DRUM	9513A, PSDTX641M1
4-1-D400	INHIBITOR DRUM	9513A, PSDTX641M1
4-1-D410	SOLVENT FLASH DRUM	9513A, PSDTX641M1
4-1-D412	RESIDUE DRUM	9513A, PSDTX641M1
4-1-D781	SEALING LIQUID DRUM	9513A, PSDTX641M1
4-1-D801	SOLVENT STORAGE DRUM	9513A, PSDTX641M1
4-1-D802	RECYCLE SOLVENT TANK	9513A, PSDTX641M1
4-1-D803A	SOLVENT TANK	9513A, PSDTX641M1
4-1-D804	SOLVENT TANK	106.478/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
4-1-D806	WASH COLLECTION DRUM	9494A, 106.262/11/01/2003
4-1-D808	RECYCLE ACRYLIC ACID TANK	9513A, PSDTX641M1
4-1-D814	ACRYLIC ACID PRODUCT DRUM	9513A, PSDTX641M1
4-1-D815	FINISH DRUM	9513A, PSDTX641M1
4-1-D840	WASH H ₂ O DRUM	9513A, PSDTX641M1
4-1-DSL1	DIESEL STORAGE	9513A, PSDTX641M1
4-1-DSLGEN	EMERGENCY HURRICANE GENERATOR	9513A, PSDTX641M1
4-1-FUG	AAE ₂ FUGITIVES	9513A, PSDTX641M1
4-1-IN701	INCINERATOR	9513A, PSDTX641M1
4-1-P393A	SUMP PUMP	9513A, PSDTX641M1
4-1-P393B	SUMP PUMP	9513A, PSDTX641M1
4-1-R011	ACROLEIN SYNTHESIS REACTOR	9513A, PSDTX641M1
4-1-R012	ACRYLIC ACID SYNTHESIS REACTOR	9513A, PSDTX641M1
4-1-R021	ACROLEIN SYNTHESIS REACTOR	9513A, PSDTX641M1
4-1-R022	ACRYLIC ACID SYNTHESIS REACTOR	9513A, PSDTX641M1
4-1-SL400	PTZ SILO	9494A, PSDTX641M1
4-1-T300	FINISHING TOWER	9513A, PSDTX641M1
4-2-1	INCINERATOR IN-5500	9513A, PSDTX641M1

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
4-2-4	CONTINUOUS FLARE FS-5900	9513A, PSDTX641M1
4-2-A814	RAIL CAR LOADING RACK	9513A, PSDTX641M1
4-2-A816	TANK TRUCK LOADING RACK	9513A, PSDTX641M1
4-2-ACDWTR	AAE2 ACID WATER	9513A, PSDTX641M1
4-2-AUXB	IN-5500 AUXILLARY BOILER	9513A, PSDTX641M1
4-2-BARGE	BARGE LOADING	9513A, PSDTX641M1
4-2-CT6000	COOLING TOWER	9513A, PSDTX641M1
4-2-D3400	SOLVENT FLASH DRUM	9513A, PSDTX641M1
4-2-D3450	DILUTE RESIDUE DRUM	9513A, PSDTX641M1
4-2-D3570	ACID WATER CONCENTRATOR DRUM	9513A, PSDTX641M1
4-2-D3610	INHIBITOR DRUM	9513A, PSDTX641M1
4-2-D3700	GLYCOL DRUM	9513A, PSDTX641M1
4-2-D3900	CAUSTIC WASH DRUM	9513A, PSDTX641M1
4-2-D3930	PRODUCT DRAIN DRUM	9513A, PSDTX641M1
4-2-D3940	WASH DRAIN DRUM	9513A, PSDTX641M1
4-2-D9802	RECYCLE SOLVENT DRUM	9513A, PSDTX641M1
4-2-D9808	ACRYLIC ACID OFF SPEC STORAGE	9513A, PSDTX641M1
4-2-D9809	DIOL FRACTIONS TANK	9513A, PSDTX641M1

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
4-2-D9814	ACRYLIC ACID DRUM	9513A, PSDTX641M1
4-2-D9815	ACRYLIC ACID TANK	9513A, PSDTX641M1
4-2-D9816	ACRYLIC ACID STORAGE TANK	9513A, PSDTX641M1
4-2-D9840	WASH WATER STORAGE	9513A, PSDTX641M1
4-2-D9855	GLYCOL DRUM	9513A, PSDTX641M1
4-2-FS5900	OFF GAS FLARE	9513A, PSDTX641M1
4-2-FUG	AAE3 FUGITIVES	9513A, PSDTX641M1
4-2-IN5500	INCINERATOR	9513A, PSDTX641M1
4-2-P6600A	SUMP PUMP	9513A, PSDTX641M1
4-2-P6600B	SUMP PUMP	9513A, PSDTX641M1
4-2-R2100	ACROLEIN SYNTHESIS REACTOR	9513A, PSDTX641M1
4-2-R2150	ACROLEIN SYNTHESIS REACTOR	9513A, PSDTX641M1
4-2-R2200	ACRYLIC ACID SYNTHESIS REACTOR	9513A, PSDTX641M1
4-2-R2250	ACRYLIC ACID SYNTHESIS REACTOR	9513A, PSDTX641M1
4-2-SEP1	ACID WATER AND SOLVENT SEPARATOR DRUM	9513A, PSDTX641M1
4-2-SEP2	ACID WATER AND SOLVENT SEPARATOR DRUM	9513A, PSDTX641M1
4-2-SL3620	PTZ SILO	9513A, PSDTX641M1
4-2-T3300	FINISHING TOWER	9513A, PSDTX641M1

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PRO2EHA	2-ETHYLHEXYL ACRYLATE PROCESS	9603A
PROAAE2	ACRYLIC ACID II PROCESS	9513A, PSDTX641M1
PROAAE3	ACRYLIC ACID III PROCESS	9513A, PSDTX641M1
PROBA	BUTYL ACRYLATE PROCESS	7595A
PROGAA	GLACIAL ACRYLIC ACID PROCESS	9494A

Appendix A

Acronym List	143
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Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
COMS	continuous opacity monitoring system
CVS	closed-vent system
D/FW	Dallas/Fort Worth (nonattainment area)
DR	Designated Representative
ELP	El Paso (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
GF	grandfathered
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MMBtu/hr	Million British thermal units per hour
MRRT	monitoring, recordkeeping, reporting, and testing
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NO _x	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PM	particulate matter
ppmv	parts per million by volume
PSD	prevention of significant deterioration
RO	Responsible Official
SO ₂	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound